

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



76F  
op. 3

MAY 3 1932

UNITED STATES DEPARTMENT OF AGRICULTURE

# DIRECTORY

## FOREST SERVICE

APRIL, 1932

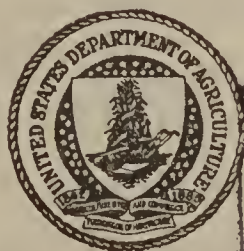
This directory is issued semiannually; and is for the exclusive use of members of the Forest Service and cooperating bureaus.

Unless otherwise indicated, the officers in charge of the individual Forests are forest supervisors, and those in charge of the individual ranger districts are forest rangers.

Titles are omitted unless needed to show the relation of individuals to the organization, or to indicate the specific duties to which they are assigned.

The express address of the ranger district is the same as the headquarters, unless otherwise indicated.

WU=Western Union; P=Postal; C=Continental; PT & T=Pacific Telephone & Telegraph; SC, USA=Signal Corps, United States Army.



U. S. DEPARTMENT OF AGRICULTURE  
OFFICE OF INFORMATION  
LIBRARY

★ MAY 20 1932 ★

PLEASE RETURN TO  
LIBRARY

UNITED STATES  
GOVERNMENT PRINTING OFFICE  
WASHINGTON : 1932

## OFFICE OF THE FORESTER

---

ROBERT Y. STUART, Forester

EDWARD A. SHERMAN, Associate Forester

---

### FINANCE AND ACCOUNTS

H. I. LOVING, chief; O. A. Zimmerli, assistant.

ACCOUNTING:

General.—J. H. Kerrick.

Roads.—J. H. Kerrick.

Acquisition.—M. B. Deaderick.

COST KEEPING.—W. F. Oakes.

CLAIMS:

Miscellaneous.—O. A. Zimmerli.

Compensation for injury.—M. W. Zbinden.

TRANSPORTATION.—M. B. Deaderick.

AUDIT.—J. E. Malcolm.

APPOINTMENTS.—Blanche A. Judson.

RETIREMENT.—Blanche A. Judson.

(II)



## OPERATION

ROY HEADLEY, assistant forester; Earl W. Loveridge, inspector; Peter Keping, training; Henry Wold, administrative assistant; L. T. Mahurin.

MAINTENANCE.—G. M. Randal.

SUPPLY DEPOT, OGDEN, UTAH.—Frank Haynie, supply officer.

## FOREST MANAGEMENT

E. E. CARTER, assistant forester; J. A. Fitzwater and Howard Hopkins, forest inspectors.

## RANGE MANAGEMENT

C. E. RACHFORD, assistant forester; Robert R. Hill, inspector of grazing.

PREDATORY ANIMAL AND RODENT CONTROL (Biological Survey).—Stanley P. Young, in charge of division of predatory animal and rodent control, Washington, D. C.

## LANDS

L. F. KNEIPP, assistant forester.

LAND ADJUSTMENTS, CLAIMS, EASEMENTS AND USES.—C. H. Squire.

LAND EXCHANGE, ACQUISITION, STATUS.—J. E. Burch.

## ENGINEERING

T. W. NORCROSS, chief engineer; G. H. Lautz, assistant chief engineer; Jack Haile, engineer; Howard R. Jones, associate engineer.

MAPS AND SURVEYS.—G. H. Lautz, Helen B. Smith.

Atlas.—G. B. Bruce.

Drafting.—J. M. Witherow.

Lithography.—Helen B. Smith.

Photography.—E. S. Shipp.

Surveys.—Howard R. Jones.

ROADS.—T. W. Norcross, G. H. Lautz, Jack Haile.

WATER POWER.—T. W. Norcross.

## PUBLIC RELATIONS

FRED MORRELL, assistant forester and chief of branch; A. B. Hastings and George A. Duthie, assistant chiefs.

SPECIAL ASSIGNMENTS.—Herbert A. Smith, assistant forester.

COOPERATION WITH TIMBERLAND OWNERS.—Austin Cary, logging engineer.

## DIVISION OF STATE COOPERATION

A. B. HASTINGS, forest inspector, in charge; H. N. Wheeler, lecturer; Miss C. M. O'Donnell, law compiler.

### Fire Protection and Distribution of Planting Stock

NORTHEASTERN STATES.—C. R. Tillotson, district inspector, French Hall, Massachusetts Agricultural College, Amherst, Mass.

MIDDLE ATLANTIC STATES.—G. T. Backus, district inspector, Washington, D. C.

SOUTHEASTERN STATES.—C. F. Evans, district inspector, Federal Building, Asheville, N. C.

GULF STATES.—H. J. Eberly, district inspector, Stern Building, New Orleans.

CENTRAL STATES.—E. M. Bruner, district inspector, Federal Building, Louisville, Ky.; Maude Ellis, clerk.



## Farm Forestry

W. R. Mattoon, extension forester.

W. K. Williams, extension forester (with Office of Cooperative Extension Work).

### DIVISION OF INFORMATION

GEORGE A. DUTHIE, forest inspector, in charge.

EDUCATIONAL COOPERATION.—C. E. Randall, editor in charge; Daisy S. Edgerton, Beryl G. Gardner, Marie F. Heisley.

"FOREST WORKER."—Jean Kerr, editor.

PRESS INFORMATION.—Roy E. Miller.

PUBLICATION.—C. M. Ballard.

PRINTING.—John A. Skeen.

VISUAL EDUCATION.—H. R. Kylie.

### RESEARCH

EARLE H. CLAPP, assistant forester; R. E. Marsh, assistant chief of branch; Paul H. Roberts, administrative officer; Harry Irion, administrative assistant; C. F. Hunn, editor; Julia H. Drown, editorial clerk.

### DIVISION OF SILVICS

EDWARD N. MUNNS, in charge; Perkins Coville.

FOREST MEASUREMENTS.—F. X. Schumacher, in charge.

LIBRARY.—Helen E. Stockbridge.

FOREST INSECTS (Bureau of Entomology).—F. C. Craighead, in charge, Washington, D. C.; T. E. Snyder, entomologist.

FOREST PATHOLOGY (Bureau of Plant Industry).—Haven Metcalf, in charge, Washington, D. C.; Carl Hartley, G. F. Gravatt, George C. Hedgcock, pathologists.

BIOLOGICAL INVESTIGATIONS (Bureau of Biological Survey).—W. B. Bell, in charge, Washington, D. C.

FOOD HABITS (Bureau of Biological Survey).—W. A. McAtee, in charge, Washington, D. C.

### DIVISION OF RANGE RESEARCH

W. R. CHAPLINE, in charge.

RANGE FORAGE INVESTIGATIONS.—W. A. Dayton, in charge; Doris W. Hayes.

IDENTIFICATION OF RANGE PLANTS (Bureau of Plant Industry).—Frederick V. Coville, in charge, botany, Washington, D. C.; Ivar Tidestrom, H. Hasselbring, A. S. Hitchcock, S. F. Blake, Agnes Chase, H. S. Skeels, O. M. Freeman, and Jason Swallen. W. R. Maxon (U. S. National Museum).

### DIVISION OF FOREST PRODUCTS

H. S. BETTS, in charge; W. D. Brush; R. K. Helphenstine, jr.

### DIVISION OF FOREST ECONOMICS

R. E. MARSH, in charge; W. N. Sparhawk; Burt P. Kirkland; W. H. Gibbons; Henry B. Steer; R. V. Reynolds; A. H. Pierson.

FOREST TAXATION INQUIRY.—Fred R. Fairchild, director, 360 Prospect Street, New Haven, Conn.; Florence C. McGindley, chief clerk; R. Clifford Hall; L. S. Murphy; Paul W. Wager; Wade E. DeVries; Besse B. Day; Daniel Pingree; Roy B. Thomson; Fay Bowers, Margaret F. Wrisley, Marguerite M. O'Neill, Julia J. Braun, Mabel K. Petty, Alice K. Swain, clerks.

FOREST SURVEY.—C. M. Granger, director; F. J. Hallauer; James W. Girard.



## FOREST AND RANGE EXPERIMENT STATIONS

**Allegheny** (in cooperation with the University of Pennsylvania).—R. D. Forbes, director, 3437 Woodland Ave., Philadelphia, Pa.; C. Eunice Skamser, chief clerk; Margaret Burn, clerk; Hazel V. Loose, statistical clerk.

FOREST MANAGEMENT.—R. D. Forbes, in charge; A. B. Hatch, A. F. Hough, G. L. Schnur, O. M. Wood.

*Camp Ockanickon Experimental Forest*, Medford, N. J.—O. M. Wood, in charge.

*Kane Branch Station*, Kane, Pa.—A. F. Hough; P. E. Ackerman.

FOREST PATHOLOGY (in cooperation with Bureau of Plant Industry).—L. W. R. Jackson, in charge; K. D. Doak.

**Appalachian**.—E. H. Frothingham, director, Federal Building, Asheville, N. C.; Josephine Laxton, chief clerk; Elisa M. Pearson, Lillian B. King, Mary P. Gudger, clerks.

FOREST MANAGEMENT.—E. H. Frothingham, in charge; L. I. Barrett, Jesse H. Buell, I. H. Sims, Arland L. MacKinney, Charles A. Abell, Margaret S. Abell.

*Protection*.—R. M. Nelson, I. H. Sims

*Bent Creek Experimental Forest*.—Jesse H. Buell, E. M. Manchester.

EROSION-STREAMFLOW.—Charles R. Hursh in charge.

FOREST PATHOLOGY (in cooperation with Bureau of Plant Industry).—  
——, in charge.

FOREST BIOLOGY (in cooperation with the Biological Survey).—Thomas D. Burleigh, in charge.

FOREST ENTOMOLOGY (in cooperation with Bureau of Entomology).—R. A. St. George, in charge.

**California** (in cooperation with the University of California).—E. I. Kotok, director, 331 Giannini Hall, Berkeley, Calif.; F. L. Conner, executive assistant; Dagmar H. Vinther, Lillian M. Bean, Laura O. Baxter, Elsey Smith, Genevieve Smith, Ina L. Smith, Fannie Stein, clerks.

*Devil Canyon branch*, San Bernardino, Calif.—R. B. Weaver.

*Feather River branch*, Quincy, Calif.—E. A. Morrow.

FOREST MANAGEMENT.

*Pine types*.—Duncan Dunning, A. A. Hasel, V. A. Clements, W. Hallin.

*Redwoods*.—H. L. Person, W. Hallin.

*Protection*.—E. I. Kotok, G. M. Gowen, John R. Curry, A. A. Brown.

*Silvics and reforestation*.—C. J. Kraebel, D. M. Ilch.

EROSION-STREAMFLOW.—W. C. Lowdermilk, J. D. Sinclair, Hugo L. Sundling, P. B. Rowe.

FOREST ECONOMICS.

*Forest survey*.—A. E. Wieslander; A. Lewis; R. St. John (in cooperation with State division of forestry).

FOREST PRODUCTS.—C. L. Hill, M. R. Brundage, Ira J. Mason.

RANGE MANAGEMENT.—M. W. Talbot, F. G. Renner, A. L. Hormay.

FOREST BIOLOGY (in cooperation with Bureau of Biological Survey).—E. E. Horn.

FOREST ENTOMOLOGY (in cooperation with Bureau of Entomology).—K. A. Salman.

**Central States** (in cooperation with the Ohio State University and Agricultural Experiment Station).—Willis M. Baker, director, Columbus, Ohio; Boyd B. Parker, chief clerk; Charlotte D. Huston, clerk.

FOREST MANAGEMENT.—Willis M. Baker, in charge; J. T. Auten, Ralph K. Day, L. F. Kellogg, John G. Kuenzel.

FOREST ENTOMOLOGY (in cooperation with Bureau of Entomology).—R. C. Hall.

**Intermountain**.—C. L. Forsling, director, Ogden, Utah; Walter E. Mann, chief clerk; Marguerite A. Israelson, Teresa V. Cordell, clerks.

FOREST MANAGEMENT.—Chas. A. Connaughton, E. L. Mowat.

RANGE MANAGEMENT.—C. L. Forsling, in charge.

*Utah Plateau Summer Range—Great Basin Branch Station*, Ephraim, Utah (WU).—Enoch W. Nelson and Raymond Price. (Range reseeding with sweetclover in cooperation with Bureau of Plant Industry, Division of Forage Crops and Diseases, A. J. Pieters, in charge; Leonard W. Kephart.)



**Intermountain—Continued.**

*Desert shrub and sagebrush types.*—George Stewart, Gerald D. Pickford, Selar S. Hutchings. (Spring-fall range, Idaho, in cooperation with Bureau of Animal Industry, United States Sheep Experiment Station, Dubois, Idaho—J. M. Cooper, in charge.)

*Bunchgrass—Granite Soil.*—George W. Craddock, jr., Kenneth Pearse.

EROSION-STREAMFLOW.—C. L. Forsling, in charge.

*Bunchgrass—Granitic soil.*—George W. Craddock, jr., Kenneth Pearse.

*Great Basin.*—Milo H. Deming.

FOREST AND RANGE BIOLOGY (in cooperation with Biological Survey)—**Lake States.**—Raphael Zon, director, University Farm, St. Paul, Minn.; Mary A. Norton, chief clerk; Margaret H. Troop, Hazel L. Stiles, Mary Seaman, clerks; Kathleen C. Gall, statistical clerk.

FOREST MANAGEMENT.—Raphael Zon, in charge.

*Forestation.*—C. G. Bates, P. O. Rudolph, H. C. Moser.

*Mensuration.*—S. R. Gevorkiantz, E. I. Roe.

*Protection.*—J. A. Mitchell, J. A. Diemer.

*Cloquet Station*, Cloquet, Minn. (WU) (in cooperation with University of Minnesota).—T. S. Hansen.

*Michigan Fire Station*, Roscommon, Mich. (WU) (in cooperation with Michigan Department of Conservation).—G. I. Stewart.

*Upper Peninsula Branch Station*, Dukes, Marquette County, Mich.; (WU express, Marquette; freight, Dukes Siding.)—J. R. Neetzel.

*Chippewa Branch Station*, Cass Lake, Minn. (WU). H. L. Shirley, J. H. Stoeckeler.

*Great Plains Branch Station*, Towner, N. Dak. (WU)—(in cooperation with State forester, Bottineau, N. Dak.).—H. F. Scholz.

*Superior Branch Station*, Ely, Minn. (P).—F. H. Eyre, R. K. LeBarron.

EROSION-STREAMFLOW—C. G. Bates, in charge.

FOREST ECONOMICS.—Raphael Zon, in charge.

*Forest survey.*—R. N. Cunningham.

*New public domain.*—Bernard Frank.

FOREST BIOLOGY (in cooperation with Bureau of Biological Survey).—C. M. Aldous.

**Northeastern** (in cooperation with the Massachusetts State College).—C. Edward Behre, director, Amherst, Mass.; Mary E. Turrell, chief clerk; Esther E. Scott, Catherine A. Heaphy, Mary C. Weldon, clerks; Dorothy E. Thier, statistical clerk.

FOREST MANAGEMENT.—C. Edward Behre, in charge; Guy R. Stewart, M. Westveld, Paul W. Stickel, L. H. Reineke, Victor S. Jensen, Richard Blythe, jr., H. F. Morey.

*Bartlett Experimental Forest*, Bartlett, N. H.—Victor S. Jensen.

*Gale River Experimental Forest*, Pierce Bridge, N. H. (express and freight, Bethlehem, N. H.).—M. Westveld.

FOREST BIOLOGY (in cooperation with the Bureau of Biological Survey).—J. Paul Miller.

FOREST ENTOMOLOGY (in cooperation with the Bureau of Entomology).—H. J. MacAloney.

FOREST PATHOLOGY (in cooperation with the Bureau of Plant Industry).—Perley Spaulding.

**Northern Rocky Mountain.**—Lyle F. Watts, director, Federal Building, Missoula, Mont.; Mary J. Pershina, chief clerk; ———, Luverne J. Hinton, clerks.

FOREST MANAGEMENT.—

*Silvics and mensuration.*—R. H. Weidman, I. T. Haig.

*Protection.*—Lyle F. Watts, in charge; H. T. Gisborne, L. G. Hornby, G. M. Jemison; (W. I. White and H. R. Richards detailed by regional office to the transportation study).

*Priest River Experimental Forest*, Priest River, Idaho.—J. B. Thompson.

FOREST PRODUCTS.—M. I. Bradner, in charge; I. V. Anderson, C. N. Whitney.

FOREST ECONOMICS.—

*Forest survey.*—M. I. Bradner in charge; G. M. DeJarnette.

RANGE MANAGEMENT.—L. C. Hurtt in charge; ——— (in cooperation with Bureau of Animal Industry, United States Range Livestock Experiment Station, Miles City, Mont.).

**Pacific Northwest.**—Thornton T. Munger, director, Lewis Building, Portland, Oreg.; June H. Wertz, chief clerk; Edith Parmeter, Grace L. Pinkston, C. M. McPhail, June E. Gantenbein, Frances Elliott, clerks; Inga E. Frisvall, statistical clerk.



**Pacific Northwest—Continued.**

**FOREST MANAGEMENT.**—Thornton T. Munger in charge; Walter H. Meyer, Richard E. McArdle, Donald N. Matthews, Leo A. Isaac, Ernest L. Kolbe, William G. Morris.

**FOREST ECONOMICS.**—Thornton T. Munger in charge; Axel J. F. Brandstrom, H. B. Shepard, Sinclair Wilson.

*Forest survey.*—Horace J. Andrews, Robert W. Cowlin, Warren H. Bolles, Paul D. Kemp, Percy N. Pratt, F. L. Moravets, E. D. Buell, P. A. Briegleb, C. W. Kline, William J. Wakeman.

**FOREST PRODUCTS.**—J. E. Lodewick in charge; H. M. Johnson, E. F. Rapraeger.

**FOREST ENTOMOLOGY** (in cooperation with Bureau of Entomology).—F. P. Keen, J. A. Beal, W. J. Buckhorn.

**Southern.**—E. L. Demmon, director, 348 Baronne Street, New Orleans, La.; John A. Lubbe, administrative assistant; Vera S. Lind, Lucile P. Olsen, Effie C. Herndon, Camelia M. Larsen, Agnes G. Terburg, Elizabeth Bergland, May M. Patchett, Ruth Marshall, Marie M. Flad, Mary S. Gloger, clerks; Bettie C. Busch and Mary C. Regan, statistical clerks.

**FOREST MANAGEMENT.**—E. L. Demmon in charge; W. G. Wahlenberg, L. J. Pessin, E. W. Gemmer, C. A. Bickford.

*Forestation.*—P. C. Wakeley.

*Naval Stores.*—Lenthall Wyman, V. L. Harper, Frank D. Heyward, James G. Osborne, T. A. Liefeld, T. E. Pease.

*Mensuration, pine.*—Henry Bull, R. A. Chapman.

*Mensuration, hardwoods.*—R. K. Winters.

**FOREST ECONOMICS.**—E. L. Demmon in charge.

*Financial Aspects of Forestry.*—W. E. Bond, A. E. Wackerman, A. R. Spillers, R. R. Reynolds.

*New Public Domain.*—R. B. Craig.

*Forest Survey.*—I. F. Eldredge in charge; G. H. Lentz, J. A. Putnam, Mark M. Lehrbas, James W. Cruikshank, Philip R. Wheeler, E. B. Faulks, Virgil Davis, Frank K. Beyer, Ellery A. Foster.

**EROSION-STREAMFLOW.**—H. G. Meginnis in charge; C. F. Olsen.

**FOREST PATHOLOGY** (in cooperation with Bureau of Plant Industry).—P. V. Siggers, Dale Chapman.

**Southwestern** (in cooperation with the University of Arizona).—G. A. Pearson, director, Agricultural Building, University of Arizona, Tucson, Ariz.; C. W. Griffin, chief clerk; Margaret Blank, clerk; Helen Todd, statistical clerk.

**FOREST MANAGEMENT.**—G. A. Pearson in charge; Hermann Krauch, E. M. Hornibrook, Bert R. Lexen.

*Fort Valley Branch Station.*—W. J. Osborn.

**EROSION-STREAMFLOW.**—C. K. Cooperrider in charge; B. A. Hendricks, E. S. Bliss.

**RANGE MANAGEMENT.**—C. K. Cooperrider in charge; H. O. Cassidy, G. D. Merrick.

*Santa Rita Experimental Range.*—Matt J. Culley, Paul B. Lister, Arthur J. Riggs.

*Jornada Experimental Range, La Cruces, N. Mex. (WU).*—R. S. Campbell, R. H. Canfield, Fred N. Ares.

**FOREST AND RANGE BIOLOGY** (in cooperation with Bureau of Biological Survey).—Walter P. Taylor, S. E. Aldous.

**FOREST PRODUCTS LABORATORY, MADISON, WIS.**

(In cooperation with the University of Wisconsin)

**CARLILE P. WINSLOW**, director. Florence L. Sinclair, clerk; L. F. Hawley, principal chemist; H. D. Tiemann, dry kiln specialist.

**SILVICULTURAL RELATIONS.**—Arthur Koehler in charge; Mrs. C. E. Bilse, clerk.

**GROWTH CONDITIONS VS. WOOD QUALITY.**—B. H. Paul, Ralph O. Marts.

**NAVAL STORES.**—Eloise Gerry, J. Alfred Hall, V. C. Hobert.

**WOOD IDENTIFICATION.**—Arthur Koehler, Gertrude J. Griffin.

**STRUCTURE VS. PROPERTIES.**—Arthur Koehler, M. Y. Pillow.



- DERIVED PRODUCTS.—E. C. Sherrard, in charge; A. Arntson, clerk; L. J. Scherer.
- WOOD PRESERVATIVES.—E. Bateman, R. H. Baechler, J. P. Hohf.
- WOOD CHEMISTRY.—G. J. Ritter, R. L. Mitchell, R. M. Seborg.
- HYDROLYSIS AND EXTRACTIVES.—E. C. Sherrard, E. F. Kurth, E. Beglinger, A. B. Anderson.
- WOOD AS A COLLOID.—A. J. Stamm, C. W. Stillwell.
- LIGNIN.—E. E. Harris.
- PULP AND PAPER.—C. E. Curran, in charge; C. C. Heritage, consultant; H. Lochner, Mrs. M. S. Frank, clerks.
- ALKALINE PULPING.—M. W. Bray, J. S. Martin, S. L. Schwartz, Glen M. Kuettel, John Beaumont.
- ACID PULPING.—G. H. Chidester, C. E. Hrubesky, J. N. McGovern, W. L. Hambrecht.
- MECHANICAL PULPING.—E. R. Schafer, John C. Pew, M. Heinig.
- FIBER PROCESSING.—P. K. Baird, R. H. Doughty, F. A. Simmonds, P. S. Billington, C. O. Seborg, J. F. Moehlman, E. Lewis, C. G. Wolferman, M. P. Ramiro.
- PAPER MAKING.—P. K. Baird, W. A. Chilson, R. H. Doughty, E. L. Keller, C. Schiefelbein.
- WASTE UTILIZATION.—E. R. Schafer.
- TIMBER MECHANICS.—J. A. Newlin, in charge; E. M. P. Dennis, Mrs. L. H. Wirka, clerks.
- MECHANICAL PROPERTIES:
- Properties.*—L. J. Markwardt, R. F. Luxford, H. W. March.
- Formulas of mechanics.*—J. A. Newlin, H. W. March, G. E. Heck.
- FUNDAMENTALS OF JOINTS AND FASTENINGS.—G. W. Trayer, J. M. Gahagan, J. A. Scholten.
- FUNDAMENTALS OF LAMINATED CONSTRUCTION.—G. W. Trayer, J. A. Scholten, T. R. C. Wilson.
- IMPROVEMENTS IN CONTAINER DESIGN AND PRACTICE.—
- FIBER CONTAINERS.—C. A. Plaskett, T. A. Carlson.
- COMMERCIAL CONTAINER SPECIFICATIONS.—C. A. Plaskett.
- TESTING LABORATORY STAFF.—A. W. Dohr, foreman; S. C. Skidmore, C. A. Post, R. C. Schultz, K. E. Skidmore, L. M. Vincent.
- Clerical.*—C. O. Carlson, Mr. F. D. Skidmore.
- TIMBER PHYSICS.—Rolf Thelen, in charge; J. S. Mathewson, assistant; H. B. Kaether, clerk.
- AIR SEASONING.—J. S. Mathewson.
- STORAGE AND HANDLING.—J. S. Mathewson.
- KILN DRYING.—W. K. Loughborough, O. W. Torgeson, R. C. Rietz, S. J. Johnson, J. P. McCormick, S. M. Murphy.
- MOISTURE CONTENT IN USE.—L. V. Teesdale, E. C. Peck.
- MOISTURE INSTRUMENTS.—M. E. Dunlap, R. R. Benedict.
- ANTISHRINKAGE TREATMENTS.—Rolf Thelen.
- WOOD PRESERVATION.—George M. Hunt, in charge; T. R. Truax, assistant; A. Sloan, clerk.
- FIREPROOFING.—T. R. Truax, C. A. Harrison.
- WOOD PRESERVATION.—J. D. MacLean, R. M. Wirka, W. J. Hegge.
- WOOD-GLUING STUDIES.—Don Brouse, J. Abel.
- WOOD FINISHING AND MOISTURE PROOFING.—F. L. Browne, Don Brouse, L. E. Downs, F. E. Morehouse.
- INDUSTRIAL INVESTIGATIONS.—C. V. Sweet, in charge; R. D. Garver, assistant; F. F. E. Holum, clerk; D. C. Hinman, assistant.
- LOGGING AND MILLING.—R. D. Garver, Raymond Miller, J. B. Cuno, A. C. Wollin.
- REQUIREMENTS OF WOOD-CONSUMING INDUSTRIES.—A. O. Benson, G. C. Morbeck.
- DIMENSION STOCK.—A. O. Benson.
- SPECIFICATIONS AND GRADES.—E. M. Davis.
- LITTLE-USED SPECIES.—R. P. A. Johnson.
- SMALL SAWMILL STUDIES.—C. V. Sweet, C. J. Telford.
- PATHOLOGY(in cooperation with Bureau of Plant Industry).—C. Audrey Richards, in charge; Ira Hatfield, assistant; B. L. Green, clerk; Caroline T. Rumbold; R. M. Lindgren; T. C. Scheffer; Harold Hay; May Spradling; E. E. Seeliger.



**PUBLICATION OF RESULTS.**—E. F. White, in charge; Wallace W. Weber, assistant; Mrs. O. M. Johnson.

**EDITING.**—D. G. Coleman, H. H. Ketcham.

**DISTRIBUTION, CORRESPONDENCE, AND EDUCATIONAL COURSES.**—Wallace W. Weber, S. V. Wolfe, assistant clerk.

**PRESS AND ILLUSTRATIONS.**—T. J. Mosley; F. J. Champion, assistant.

**MULTIGRAPHING AND MIMEOGRAPHING.**—W. E. Rooney, L. J. Ersland, A. Kerwin.

**LABORATORY OPERATION.**—A. L. Heim, in charge; Charles P. Juckem, administrative assistant; H. J. Key, clerk.

**ENGINEERING.**—B. L. Nelson; W. R. Merklein.

*Carpenter shop.*—C. R. Wooster, foreman; T. N. Anderson; V. C. Ham; H. M. Luetscher; A. R. Schlaak; S. A. Kolstad.

*Sawmill and yard.*—F. J. Yanker, G. W. Clark, J. L. Jardine.

*Machine shop.*—O. J. Nelson, foreman; H. C. Biddison; H. C. Hammes.

*Electrical shop.*—C. E. Irwin.

**PHOTOGRAPHY.**—J. A. White.

**COMPUTING.**—Mrs. A. M. Smith; E. L. Peterson; Mrs. V. R. Parthun; J. Ferguson; Mrs. A. R. Divers; F. E. Durfey.

*Tabulating service.*—H. Steele, M. Cusick, Mrs. K. Hardy, J. M. Small.

**QUARTERS.**—L. R. Denicke.

*Messenger service.*—G. J. Townsend, G. S. Schwenn, W. I. Statz.

*Truck service.*—L. J. Turk.

*Telephone service.*—P. Moore.

*Care and protection.*—E. J. Ryan, G. Stidgen, R. Ozburn, P. Eden, J. Nordgren, H. Tiedeman, B. D. Eveland, G. M. Ripp, Mrs. A. Genn, Mrs. M. Meyer, Mrs. N. Ramlet.

**LIBRARY.**—Ellen A. Hoffman, in charge; Mrs. A. Wittwer; Mrs. R. D. Rocca; Mrs. M. D. Adams; F. H. Sommers.

**SUPPLIES.**—C. P. Juckem.

*Purchasing.*—K. J. Kane, A. M. Hoffman.

*Stores.*—J. L. Riker, W. P. Davis, E. Lunde.

**STENOGRAPHY.**—Elizabeth Redmond.

**FINANCE AND ACCOUNTS.**—W. E. Thompson, fiscal agent; S. H. Busch, deputy; I. D. Steffen; C. M. Alford.

## REGION ONE

### NORTHERN REGION

Montana, northeastern Washington, northern Idaho, and northwestern South Dakota. Office, Federal Building, Missoula, Mont.

**EVAN W. KELLEY**, regional forester; Dessa F. King, clerk.

**LAW.**—Office of the solicitor (Forest Service branch). C. S. Brothers, regional law officer; Erma Davis, clerk.

**FINANCE AND ACCOUNTS.**—O. M. Wold, regional fiscal agent; La Vaughn Beaman, deputy; Minnie M. Clunie, clerk.

**ACCOUNTING:**

*General.*—William F. Murray.

*Central purchase.*—Jessie M. Thompson.

**AUDIT.**—Mary R. Walker.

**TRANSPORTATION AND COSTS.**—Lydia Jacobi.

**APPOINTMENTS AND RECEIPTS.**—Susie A. Cook.

**PROPERTY AND COMPENSATION FOR INJURY.**—Nettie H. Cherry.

**CHECK WRITING AND RELIEF.**—Lucelle Patterson and Esther Spaulding.

**OPERATION.**—L. C. Stockdale, assistant regional forester; J. B. Taylor, G. I. Porter, administrative assistants. Estelle Fairbrother and Goldie Scheibal, clerks. Camille Pierson, relief clerk.

**TRAINING.**—W. W. White.

**FIRE CONTROL AND IMPROVEMENT.**—F. J. Jefferson, in charge. Kathryn Wilbur, clerk. C. P. Fickes, J. C. Urquhart. Law Instruction and Enforcement, P. J. O'Brien.

**REMOUNT DEPOT.**—J. L. Williams and Neil B. Smith, Huson, Mont.

**STATE COOPERATION IN FIRE CONTROL AND DISTRIBUTION OF FOREST PLANTING STOCK.**—C. K. McHarg, Coeur d'Alene, Idaho.



## OPERATION—Continued.

MAINTENANCE AND CENTRAL PURCHASE.—O. C. Bradeen; H. R. Marsh, assistant.

*Central purchase.*—Mary K. Adams, Marjorie Zeh, R. D. Kizer, Hazel Beaudette, Naomi R. Stone, clerks.

*Spokane warehouse.*—J. B. Terry, Spokane, Wash.; William C. Evans, Martin J. Kofmehl, L. C. Kerr, assistant foremen.

*Missoula warehouse.*—L. O. Zbinden; Leo Abel, assistant foreman; T. G. Myers.

*Maintenance.*———, in charge; Florence W. Grape, Dora M. Hanson, Nelda Talbert, Kathleen Boyer, Ruth E. Wilborn, clerks; Agnes W. Jensen, Wallace Jones, messengers; Betty L. Oates, telephone operator; George B. Searight, mimeograph operator.

FOREST MANAGEMENT.—Elers Koch, assistant regional forester; Mathilde Ammen, clerk.

LOGGING ENGINEERING.—Philip Neff.

PLANTING.—D. S. Olson, Missoula, Mont.; William B. Apgar, Savenac Nursery, Haugan, Mont.; Florence R. Caswell, clerk.

LIBRARY.—Eva Ammen.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—J. C. Evenden, consulting entomologist, Coeur d'Alene, Idaho.

RANGE MANAGEMENT.—Glen A. Smith, assistant regional forester; Thomas Lommasson, assistant; K. D. Flock, B. C. Park, junior range examiners; Beula Boyer, clerk.

RANGE RECONNAISSANCE.—E. A. Schilling.

LANDS.—M. H. Wolff, assistant regional forester; H. G. Ade, assistant; H. R. Flint, land appraisals; F. K. Stewart, land exchange; C. A. McElroy, mineral examiner; Grace E. Wood, clerk.

ENGINEERING.—F. E. Thieme, regional engineer; Carl Svaren, Eileen W. Duncan, Marie C. Wertz, clerks.

MAPS AND SURVEYS.—J. B. Yule; A. O. Modlin.

*Drafting.*—Frank J. Cool, in charge; R. E. Brechbill; V. Christensen; W. E. Deemer; D. A. Gregory; H. C. Guettler; J. B. Halm.

ROADS.—H. A. Calkins, W. P. Stephenson, G. W. Duncan, R. P. Hilleary, J. P. Baldwin, A. J. Roche.

WATER POWER AND BRIDGES.—Harold Townsend.

PUBLIC RELATIONS.—R. F. Hammatt, assistant regional forester; K. D. Swan, assistant; Ida S. Bullard, clerk.

## NATIONAL FORESTS

## IDAHO

Clearwater.—E. H. Myrick, Orofino (WU, P); P. H. Gerrard and L. F. Jefferson, assistant supervisors; George C. Earle, lumberman; J. N. Diehl, dispatcher; P. M. Lamoreux, executive assistant; Loretta T. Hogan, Violet J. Wickberg, clerks.

*Ranger District: Musselshell.*—Hugh S. Redding, Pierce (Exp. Orofino).

*Oxford.*—W. L. Clover, Pierce (Exp. Orofino).

*Canyon.*—O. A. Knapp, Pierce (Exp. Orofino).

*Chamberlain.*—R. L. Space, Pierce (Exp. Orofino).

*Kelly Creek.*—J. P. Gaffney, Pierce (Exp. Orofino).

*Cook Mountain.*—J. E. Kauffman, Pierce (Exp. Orofino).

*Timber Survey.*—R. J. Smith, in charge; S. M. Lukens, Rene LaRocque.

Coeur d'Alene.—Charles D. Simpson, Coeur d'Alene (WU, P, C); S. C. Sander-son, assistant supervisor; Howard Drake, logging engineer; H. H. Gurley, George E. Stoltz, junior forester; D. W. Maryott, F. B. Bishop, rangers; F. E. Allen, executive assistant; C. H. Hunter, Frances E. Cleary, Adelphine F. Bostedt, clerks.

*Ranger District: Coeur d'Alene.*—E. F. Helmers, Wallace.

*Lakes.*—V. C. Moody, Coeur d'Alene; Paul Hankins.

*Little River.*—G. S. Haynes, Coeur d'Alene.

*Forks.*—D. R. Harrington, Coeur d'Alene.

*Shoshone.*—C. B. Hand, Prichard (Exp. Enaville).

*Grizzly Mountain.*—A. J. Kramis, Enaville.

*Timber sales.*—Thomas Crossley, H. A. Ogston, lumbermen; P. A. Clack, Charles Larson, W. W. Larsen, rangers.



**Nezperce.**—Roy A. Phillips, Grangeville (WU); G. M. Brandborg, assistant supervisor; LaVerne Huffman, executive assistant; Margaret A. Urbahn, clerk.

*Ranger District: Salmon River.*—O. V. Clover, Riggins (Exp. Grangeville).

*Dixie.*—J. T. Hörner, Dixie (Exp. Grangeville).

*Slate Creek.*—Earl McConnell, Grangeville.

*Clearwater.*—V. L. Collins, Grangeville.

*Red River.*—H. W. Higgins, Elk City (Exp. Grangeville).

**Pend Oreille.**—Ray R. Fitting, Sandpoint (WU, P); A. N. Cochrell, assistant supervisor; ——— executive assistant; Louise L. Eck, Ella F. Krause, Frances Loacker, clerks.

*Ranger District: Sandpoint.*—A. J. Cramer, Sandpoint; J. H. Watson.

*Snyder.*—J. L. Rutledge, Meadow Creek.

*Smith Creek.*——— Bonners Ferry.

*Shiloh.*—F. B. Casler, Naples.

**Selway.**—James F. Brooks, Kooskia (WU); C. A. MacGregor, assistant supervisor; M. L. Marsh, executive assistant; J. F. Rice, warehouseman; Jane A. Boyer, clerk.

*Ranger District: Middlefork.*—R. S. Ferguson, Kooskia.

*Selway.*—C. S. Crocker, Lowell (Exp. Kooskia).

*Lochsa.*—F. W. Shaner, Lowell (Exp. Kooskia).

*Bear Creek.*—L. W. Lewis, Lowell (Exp. Kooskia).

*Moose Creek.*—G. W. Case, Lowell (Exp. Kooskia).

*Meadow Creek.*—A. C. Campbell, Lowell (Exp. Kooskia).

**St. Joe.**—Paul A. Wohlen, St. Maries (C); Frank Foltz, W. P. Hillman, assistant supervisors; Raymond Mitchell, executive assistant; Irene M. Anderson, Bernadine M. LeMay, clerks.

*Ranger District: Avery.*—E. W. Renshaw, Avery.

*Roundtop.*—R. L. Hand, St. Maries.

*Pole Mountain.*—Walter C. Bott, St. Maries.

*Wards Peak.*—J. N. Root, Avery.

*Palouse.*—W. H. Daus, Princeton.

*Slate Creek.*—L. A. Williams, St. Maries.

*Transportation.*—C. H. Scribner, ranger, Avery.

#### MONTANA

**Absaroka.**—George E. Martin, Livingston (WU); W. M. Rush, assistant supervisor Yellowstone Park, Wyo., Gardiner (WU), charge of elk study.

C. A. Butler, ranger; Lena M. Caruso, LaVerne C. Maloney, clerks.

*Ranger District: Boulder.*—H. S. Kaufman, McLeod (Exp. Big Timber).

*Yellowstone.*—Arthur Cramer, Livingston.

*Park.*—R. A. Coster, Gardiner.

*Shields.*—C. V. Rubottom, Wilsall.

**Beaverhead.**—Alva A. Simpson, Dillon (WU); E. D. Sandvig, assistant supervisor; N. L. Henry, executive assistant; Mary E. McClain, Sarah Moskourtz, clerks.

*Ranger District: Dillon.*—A. A. Schroeder, Dillon; R. B. Rolfe.

*Wise River.*—Pete Piazzola, Wise River (Exp. Divide).

*Wisdom.*—Marshall G. Ramsey, Wisdom (Exp. Divide); J. W. Long.

*Jackson.*—R. J. Bowers, Jackson.

*Lima.*—Camas Nelson, Lima.

*Ruby.*—H. E. Schwan, Sheridan.

*Madison.*—C. F. Uhlhorn, Abe (Exp. Norris).

**Bitterroot.**—John W. Lowell, Hamilton (WU); A. C. Adams, assistant supervisor; W. A. Matthews, executive assistant; Nora F. McKain, clerk.

*Ranger District: North End.*—O. E. York, Stevensville.

*Darby.*—C. W. Shockley, Darby.

*East Fork.*—H. H. Hartson, Sula (Exp. Darby).

*West Fork.*—

*Salmon Mt.*—R. C. Fitzgerald, Darby.

*Paradise.*—C. K. Spaulding, Darby.



- Blackfeet.**—William M. Nagel, Kalispell (WU); Ralph S. Space, technical assistant; Harry Gruner, executive assistant; Hazel A. Rose, clerk.  
*Ranger District: Upper North Fork.*—W. T. Winston, Polebridge (Exp. Columbia Falls).  
*Lower North Fork.*—C. J. Lillevig, Columbia Falls.  
*Tally Lake.*—J. G. McDonell, Whitefish.  
*Fortune.*—R. W. Fremming, Trego (Exp. Fortune).
- Cabinet.**—Arthur H. Abbott, Thompson Falls (WU); J. H. Bosworth, assistant supervisor; Merrill Robocker, executive assistant; J. Fournier, Hazel G. Smith, clerks.  
*Ranger District: Plains.*—M. B. Mendenhall, Plains.  
*Thompson Falls.*—F. E. Brown, Thompson Falls.  
*Trout Creek.*—W. W. Coleman, Trout Creek.  
*Noxon-Bull River.*—G. H. Duvendack, Noxon.  
*St. Regis.*—L. D. Robinson, St. Regis.  
*Savenae.*—F. D. Haun, Haugan.
- Custer.**—Walter J. Derrick, Billings (WU); R. E. Fields, assistant supervisor; L. E. Noel, executive assistant; Mary E. Parr, Alice C. Whalen, clerks.  
*Ranger District: Rock Creek.*—L. H. McLean, Red Lodge.  
*Stillwater.*—A. L. Olson, Limestone (Exp. Columbus).  
*Pryor.*—J. O. Thompson, Bowler (Exp. Bridger).  
*Whitetail.*—R. L. Harris, Ashland (Exp. Forsyth).  
*Poker Jim.*—Warren Akers, Ashland (Exp. Forsyth).  
*Otter.*—L. E. Laisy, Otter (Exp. Forsyth).  
*Ekalaka.*—T. A. Clapp, Ekalaka (Exp. Baker).  
*Long Pines.*—Glenn Flathers, Camp Crook, S. Dak. (Exp. Marmarth, N. Dak.).  
*Short Pines.*—L. W. Shevling, forest guard; Harding, S. Dak. (Exp. Marmarth, N. Dak.).
- Deerlodge.**—R. Trevor Ferguson, Butte (WU, P, C); C. A. Joy, assistant supervisor; H. G. Peterson, jr., forester; Olive Leaf, Elizabeth Foster, Elsie M. Withee, clerks.  
*Ranger District: Deerlodge.*—A. E. Cole, Deer Lodge.  
*Anaconda.*—J. T. Marsh, Anaconda.  
*Philipsburg.*—Leon L. Lake, Philipsburg.  
*Butte.*—W. F. Simons, Butte.  
*Whitetail.*—R. E. Dickinson, Whitehall.  
*Boulder.*—V. T. Linthacum, Basin.
- Flathead.**—Kenneth Wolfe, Kalispell (WU); Clyde D. Blake, assistant supervisor; F. F. Liebig, ranger; E. M. Kapp, executive assistant; Myrtle J. Lake, Kathryn E. Flynn, clerks.  
*Ranger District: Lower Swan.*—A. E. Hutchinson, Swan Lake (Exp. Kalispell).  
*Upper Swan.*—T. M. Wiles, Swan Lake (Exp. Kalispell).  
*Coram.*—F. J. Neitzling, Coram (Exp. Citadel); C. D. Sloan.  
*Elk Park.*—J. E. Ready, Coram (Exp. Citadel).  
*Spotted Bear.*—H. J. Thol, Coram (Exp. Citadel).  
*Big Prairie.*—C. D. Sousley, Coram (Exp. Citadel).  
*Big River.*—J. R. Hutchinson, Essex (Exp. Walton).
- Gallatin.**—James C. Whitham, Bozeman (WU, P); C. B. Swim, assistant supervisor; A. H. Nee, ranger; E. J. Hoell, executive assistant; A. E. Hoell, clerk.  
*Ranger District: Upper Gallatin.*—E. P. White, Gallatin Gateway.  
*Basin.*—V. J. Edwards, West Yellowstone.  
*Ennis.*—W. E. Fry, Ennis (Exp. Norris).  
*Bozeman.*—W. W. Wetzel, Bozeman.  
*Bridger.*—L. E. Ewan, jr., Bozeman.
- Helena.**—J. N. Templer, Helena (WU, P); H. H. Hendron, assistant supervisor; O. M. Serley, executive assistant; Edith Schowe, clerk.  
*Ranger District: Deep Creek.*—E. V. Welton, Townsend.  
*Duck Creek.*—C. F. Martineau, jr., Canton (Exp. Townsend).  
*Nelson.*—R. M. Kingsley, Nelson (Exp. Helena).  
*Helena.*—B. A. Goodman, Helena.  
*Blackfoot.*—M. D. Mizner, Elliston.  
*Lincoln.*—L. P. McKnight, Lincoln (Exp. Helena).



**Kootenai.**—Clyde S. Webb, Libby (WU) ; J. K. Dwinelle, assistant supervisor ; R. W. Billings, Roswell Leavitt, technical assistants ; C. S. Christensen, executive assistant ; A. W. Byers and E. C. Nicholson, clerks.

*Ranger District: Upper Ford.*—B. A. Bealey, Troy.

*Troy-Sylvanite.*—E. A. Woods, Troy.

*Cabinet.*—Ed Henrichs, Troy.

*Libby.*—C. R. Byers, Libby.

*Fisher River.*—C. A. Fenn, Libby.

*Warland.*—S. T. Billings, Warland.

*Rexford.*—C. E. Powell, Rexford.

*Timber sales.*—J. S. Baird, F. J. Gravlin, rangers.

**Lewis and Clark.**—Wilford B. Willey, Great Falls (WU, P) ; Adolph Weholt, assistant supervisor ; F. M. Preston, executive assistant ; Helen B. Taylor, Helen V. Hager, clerks.

*Ranger District: Teton.*—W. N. Streeter, Choteau ; L. J. Howard.

*Augusta.*—B. P. Martin, Augusta.

*Belt Creek.*—E. E. Wilson, Neihart.

*Dry Wolf Combination.*—S. E. Eckert, Stanford.

*Judith Gap.*—David Lake, Judith Gap.

*Musselshell.*—D. C. Morrison, Martinsdale.

*White Sulphur.*—J. C. DeGroat, White Sulphur Springs.

**Lolo.**—Theodore Shoemaker, Missoula (WU, P) ; J. H. Clack, C. J. Hash, assistant supervisors ; T. E. Rowland, technical assistant ; R. E. Armstrong, executive assistant ; Ada W. Cottingham, Beulah L. Worden, Mabel R. Randall, clerks.

*Ranger District: Lolo.*—E. C. Tennant, Lolo.

*Frenchtown.*—L. M. Stewart, Frenchtown.

*Quartz.*—G. H. Hankinson, Tarkio.

*Superior.*—R. E. Crowell, Superior.

*Monture.*—W. K. Samsel, Missoula.

*Missoula.*—A. C. Austin, Missoula.

*Seeley Lake.*—W. L. Robb, Missoula.

*Bonita.*—C. H. Siria, Bonita.

*Powell.*—Edward Mackay, Lolo.

#### WASHINGTON

**Kaniksu.**—James E. Ryan, Newport (WU) ; K. A. Klehm, logging engineer ; F. M. Crossitt, technical assistant ; R. W. Strong, executive assistant ; Mabel G. Peterson, Lela M. Kitt, clerks.

*Ranger District: Sullivan Lake.*—A. E. Pauley, Ione.

*Cusick.*—D. B. McGregor, Cusick.

*Falls.*—L. R. Vanairsdale, Priest River, Idaho.

*Coolin.*—J. K. Ward, Coolin, Idaho (Exp. Priest River, Idaho).

*Bismarck.*—C. B. Sutliff, Nordman, Idaho (Exp. Priest River, Idaho).

*Beaver Creek.*—L. E. Eddy, Coolin, Idaho (Exp. Priest River, Idaho).

*Timber sales.*—H. A. Peterson, ranger.

## REGION 2

### ROCKY MOUNTAIN REGION

Colorado, Wyoming, South Dakota, Nebraska, and Western Oklahoma  
Office, Post Office Building, Denver, Colo.

**ALLEN S. PECK**, regional forester ; **Edith G. Kiene**, executive assistant.

**LAW.**—Office of the solicitor (Forest Service branch), **Walter J. Ise**, regional law officer ; **Mary L. Riede**, clerk.

**FINANCE AND ACCOUNTS.**—**Joel I. Buckner**, regional fiscal agent ; **Verner W. Campbell**, deputy ; **Frances M. Daniel**, auditor ; **Karl G. Brown**, bookkeeper ; **Nadine Daniel**, **Ethel E. Stumke**, **Esther Moses**, clerks.

**OPERATION.**—**Carl J. Stahl**, assistant regional forester ; **Evelyn E. Kiene**, clerk.

**MINOR ROADS AND TRAILS.**—**Ress Philips** ; **Riley Cass, jr.**, location surveyor ; **James P. Reddick**, **Thomas J. Watkins**, construction superintendents.

**TRAINING.**— ——— ; **Harriet M. Brown**, clerk.



**OPERATION—Continued.**

**MAINTENANCE AND CENTRAL PURCHASE.**—Monte R. Kennedy; Lawrence P. Wilsey, assistant; Gertrude M. Hampson, Jennie R. Edwards, Florence Cary, Margaret O. Fallon, Nellie Fletcher, Elsie E. Hansen, Viola Jones, Jane H. Leader, and Helen L. Sexton, clerks; Richard T. Kirkpatrick, Carl M. Green, messengers; Charles C. Sauer, warehouseman; Edward M. Kenney, C. William Sauer, William Smith, laborers.

**FOREST MANAGEMENT.**—Myron W. Thompson, assistant regional forester; H. Dean Cochran, Jay Higgins, assistants; Mary B. Hughes, clerk.

**LOGGING ENGINEERING.**—Joseph A. Donery.

**RESEARCH.**—Jacob Roeser, jr., assistant silviculturist, Federal Building, Colorado Springs, Colo.; Melvin L. Williamson, laborer.

**RANGE MANAGEMENT.**—John H. Hatton, assistant regional forester; Lynn H. Douglas, Charles A. Kutzleb, assistants; Fay A. Weatherly, clerk.

**LANDS AND PUBLIC RELATIONS.**—John W. Spencer, assistant regional forester; Fred R. Johnson, Thomas M. Moorman, assistants; W. M. H. Woodward, mineral examiner; Ruth S. Lamm, Margaret W. Chipley, clerks.

**ENGINEERING.**—James L. Brownlee, regional engineer; Elizabeth M. Perry, clerk.

**DRAFTING.**—Frank E. Washburn, chief; Lewis S. Good, Robert F. Burrus, Godfrey G. Nordmark, Vallum W. West, W. Earle Jackson, Laurence J. Nelson; Merritt L. Anderson, messenger.

**WATER POWER.**—James L. Brownlee.

**NATIONAL FORESTS****COLORADO**

**Arapaho.**—Donald E. Clark, Hot Sulphur Springs (P); Elva A. Snow, technical assistant; Victor H. Frey, executive assistant.

*Ranger District: Dillon.*—Paul G. Lundell, Dillon.

*Fraser.*—Durward O. Johnson, West Portal.

*Kremmling.*—Charles W. Stavely, Kremmling (Exp. Dillon).

*Sulphur.*—William H. Pletcher, Hot Sulphur Springs.

**Cochetopa.**—Charles B. Mack, Salida (WU); William B. Fay, assistant supervisor; Walter A. Wood, executive assistant.

*Ranger District: Bonanza.*—Frank W. Woody, Villa Grove.

*Buena Vista.*—James L. Frame, Buena Vista.

*Cancero.*—Leslie G. Henry, Saguache (Exp. Moffat).

*Leadville.*—Samuel W. Orr, Leadville.

*Poncha.*—Joseph M. Cuenin, Salida.

*Saguache.*—Tibo Gallegos, Saguache (Exp. Moffat).

*Tomichi.*—John L. Glendening, Sargents.

**Roosevelt.**—William R. Kreutzer, Fort Collins (WU, P); Chester L. Van Giesen, technical assistant; Grover C. Hougham, executive assistant; Cora L. Jorgensen, clerk.

*Ranger District: Boulder.*—Dewey S. Wright, Rollinsville.

*Estes Park.*—Lawrence H. Carr, Estes Park (Exp. Lyons).

*Laramie River.*—Francis J. Smith, Logcabin (Exp. Fort Collins).

*Poudre.*—Henry A. Payson, Eggers (Exp. Fort Collins).

*Timber sales.*—Carl A. Sward, Roach (Exp. Laramie, Wyo.).

**Grand Mesa.**—Ray Peck, Grand Junction (WU); Lawrence J. Staab, executive assistant; Alice Corcoran, clerk.

*Ranger District: Collbran.*—Arthur J. Ebert, Collbran (Exp. Palisade).

*Lakes.*—Philip McCandless, Cedaredge (Exp. Delta).

*Mesa.*—Gordon D. Harp, Mesa (Exp. Palisade).

*Muddy.*—Walter F. Gilliam, Paonia.

**Gunnison.**—John V. Leighou, Gunnison (WU); Ray R. Clarke, assistant supervisor; Clyde E. Oakley, grazing surveys; Maude G. Bray, Jessie C. Lamson, clerks.

*Ranger District: Black Mesa.*—Benjamin C. Heilman, Crawford (Exp. Hotchkiss).

*Cebolla.*—Edward H. Peck, Parlin.

*Crested Butte.*—Henry L. Spencer, Crested Butte.

*Pitkin.*—Carrol D. Clark, Pitkin.

*Sapinero.*—Galatia M. Sprague, Gunnison.

*Taylor Park.*—Leslie A. Sample, Almont.



**Holy Cross.**—Harold L. Borden, Glenwood Springs (WU); Levi M. Frost, grazing surveys; Ralph W. Gray, executive assistant; Rosalee Coulter, clerk.

*Ranger District: Aspen.*—Leonard C. Shoemaker, Aspen.

*Crystal River.*—S. Floyd Chappel, Carbondale.

*Eagle.*—William S. Brown, Eagle.

*Frying Pan.*—Percy Ray, Basalt (Exp. Emma).

*Red Cliff.*—Donald G. Schaal, Red Cliff.

**Montezuma.**—Arthur F. Hoffman, Mancos (WU); Walter L. Schipull, technical assistant; Robert L. Rider, executive assistant.

*Ranger District: Dolores.*—J. Ward Emerson, Dolores.

*Glade.*—Avon Denham, Dolores.

*Mancos.*—J. Malcolm Loring, Mancos.

*Norwood.*—William I. Wilson, Norwood (Exp. Placerville).

*Rico.*—James G. Cayton, Rico.

**Pike.**—Everard S. Keithley, Colorado Springs (WU, P); Harry D. Petheram and Ralph R. Hill, technical assistants; Carl M. Stanley, executive assistant; Milo A. Cooper, Pauline Ida Dreher, clerks. *Monument nursery.*—Walter H. Schrader, Monument; William C. Buckner.

*Ranger District: Clear Creek.*—Edward F. Heaton, Idaho Springs.

*Devils Head.*—Stanley A. Mahan, Woodland Park (Exp. Colorado Springs).

*Jefferson.*—Jesse B. Fitzsimmons, Shawnee (Exp. Weller—no agent).

*Lake George.*—Ray M. Bradshaw, Lake George (Exp. Divide).

*Pikes Peak.*—William F. Cochran, Colorado Springs.

*South Park.*—John C. Leadbeater, Fairplay.

*South Platte.*—Richard H. Butler, Buffalo Creek (Exp. Pine Grove).

**Rio Grande.**—Robert E. Clark, Monte Vista (WU); Paul L. Ginter, technical assistant; Carl H. Goepfarth, executive assistant; Nora A. Randolph, clerk.

*Ranger District: Alder.*—E. Stuart Erickson, South Fork (Exp. Del Norte).

*Conejos.*—James B. Beals, Antonito.

*Creede.*—Fay Franklin, Creede.

*Del Norte.*—William M. Darley, Monte Vista.

*Pyramid.*—Elbert E. Vanaken, Creede.

*South Fork.*—Lewis A. Cummings, South Fork (Exp. Del Norte).

**Routt.**—Phillip V. Woodhead, Steamboat Springs (P); Charles R. Towne, technical assistant; Robert M. Sickles, executive assistant.

*Ranger District: Bears Ears.*—Owen B. Hurley, Hayden.

*Gore.*—Charles E. Seymour, Steamboat Springs.

*Hahns Peak.*—Dean H. Leonard, Steamboat Springs.

*North Park.*—Henry C. Park, Walden.

**San Isabel.**—H. Earl French, Pueblo (WU, P); Fritz J. Poch, technical assistant; John J. Buck, executive assistant; Florence C. Prentice, clerk.

*Ranger District: Custer.*—James J. Lowell, Florence.

*Huerfano.*—Paul Gilbert, Gardner (Exp. Walsenburg.)

*Las Animas.*—Karl Gilbert, La Veta.

*San Luis.*—Frank E. McGrew, Crestone (Exp. Moffat).

*Westcliffe.*—Roy M. Truman, Westcliffe.

**San Juan.**—Andrew Hutton, Durango (WU); Edward Wright, assistant supervisor; Milton R. Scott, executive assistant; George I. Haney, clerk.

*Ranger District: Animas.*—Thomas E. Price, Durango.

*Blanco.*—Floyd T. Roberts, Pagosa Springs.

*Engineer.*—Paul D. Irwin, Durango.

*Piedra.*—Glenn Dalton, Bayfield (Exp. Ignacio).

*Pine.*—Harry L. Norris, Bayfield (Exp. Ignacio).

*Treasure.*—John C. Baird, Pagosa Springs.

**Uncompahgre.**—Jarvis S. Veeder, Delta (WU); William L. Robb, technical assistant; Donald W. Shaw, grazing surveys; Karl J. Kirkpatrick, executive assistant; Genevieve E. Hammond, clerk.

*Ranger District: Alpine.*—Harry J. Smith, Lake City.

*Delta.*—John H. Keep, Delta.

*Miguel.*—Jack Graw, Ute.

*North End.*—Elmer F. Reed, Whitewater.

*Ouray.*—William Doran, Ouray.



**White River.**—Lewis R. Rist, Glenwood Springs (WU) ; Eldred R. Ware, technical assistant ; Ralph W. Gray, executive assistant ; Erma H. Bonesteel, clerk.  
**Ranger District: Burns Hole.**—Felix E. Read, Yampa.  
**Burro Mountain.**—Earl E. Ericson, Buford (Exp. Rifle).  
**Glenwood.**—Raymond O. Taylor, Glenwood Springs.  
**Sleepy Cat.**—Favre L. Eaton, Marvine (Exp. Rifle).  
**Williams Fork.**—Edward L. Besondy, Pagoda (Exp. Hayden).

## NEBRASKA

**Nebraska.**—Arthur L. Nelson, Halsey (WU) ; Ralph M. Sweet, clerk. *Bessey nursery.*—Victor J. Dayharsh, Halsey.  
**Ranger District: Bessey.**—Roland Rotty, Halsey.  
**Niobrara.**—John G. Lord, Nenzel.

## OKLAHOMA

**Wichita.**—Harry H. French, Cache (WU) ; Hoyt E. Dow, clerk.  
**Ranger District: Wichita.**—A. Allen McCutchen, William Earl Drummond, Cache.

## SOUTH DAKOTA

**Black Hills.**—Theodore Krueger, Deadwood (WU) ; Galen W. Pike, technical assistant ; David F. McGill, executive assistant ; Ruth Pfander, clerk.  
**Ranger District: Beaver Creek.**—Rube Riley, Aladdin, Wyo. (Exp. Bellefourche, S. Dak.)  
**Crook Mountain.**—Clifford E. Skinner, Deadwood.  
**Limestone.**—Theodore R. Cochran, Lead (Exp. Deadwood).  
**Nemo.**—Manford R. Hickel, Nemo (Exp. Deadwood).  
**Pactola.**—Frank E. Blankenship, Pactola (Exp. Rapid City).  
**Rochford.**—William H. Fischer, Rochford.  
**Spearfish.**—C. Lewis Harrison, Savoy.  
**Harney.**—James F. Conner, Custer (WU) ; John H. Sieker, technical assistant ; Walter C. Robert, executive assistant ; Edna Baker Church, clerk.  
**Ranger District: Bear Mountain.**—Irvin M. Massey, Custer.  
**Custer.**—Marion J. Webber, Custer.  
**Elk Mountain.**—Wilfred F. Beals, Lauzon (Exp. Custer).  
**Hill City.**—Harold A. Gould, Hill City.  
**Keystone.**—Raymond M. McKinley, Keystone (Exp. Hill City).  
**Pringle.**—Newell E. Hibbard, Pringle.  
**Timber sale.**—Roy L. Williams, Custer.

## WYOMING

**Bighorn.**—Fred B. Agee, Sheridan (WU) ; Fred Stell, technical assistant ; Frank L. Archer, executive assistant ; Norman M. Withrow, clerk.  
**Ranger District: Buffalo.**—Edwin L. Miller, Buffalo.  
**Goose.**—Dayton P. Kirkham, Big Horn (Exp. Sheridan).  
**Paintrock.**—William J. Cochran, Shell (Exp. Greybull).  
**Porcupine.**—Y. Zana David, Lovell.  
**Tensleep.**—Urban J. Post, Tensleep (Exp. Worland).  
**Tongue.**—Bly Dickson, Dayton (Exp. Ranchester).  
**Medicine Bow.**—Huber C. Hilton, Laramie (WU, P) ; Fred H. Miller, technical assistant ; Louis E. Coughlin, executive assistant ; Louese Adams, Pauline Delatour, clerks.  
**Ranger District: Brush Creek.**—Bruce Torgny, Saratoga.  
**Centennial.**—Harold R. Hughes, Centennial.  
**Encampment.**—Evan J. Williams, jr., Encampment.  
**Foxpark.**—George P. Lang, Foxpark.  
**Keystone.**—Dana F. Kirkmire, Holmes (Exp. Foxpark).  
**Pole Mountain.**—William F. Poley, Laramie.  
**Snake River.**—Richard R. Riggs, Saratoga.  
**Shoshone.**—James N. Langworthy, Cody (WU) ; Albert E. Straub, jr., executive assistant ; Manuelle R. Hoffman, clerk.  
**Ranger District: Clark Fork.**—Ray T. Parks, Painter (Exp. Cody).  
**Greybull.**—Waldemar J. Petermann, Pitchfork (Exp. Cody).  
**South Fork.**—Carl G. Krueger, Ishawooa (Exp. Cody).  
**Wapiti.**—Clifford C. Spencer, Wapiti (Exp. Cody).



**Washakie.**—Wallace J. Pearce, Lander (WU); Cedric A. Nater, clerk.  
*Ranger District: Absaroka.*—Dubois (Exp. Riverton).  
*Lander.*—Jacob Baer, Lander.  
*Sheridan.*—Alfred G. Clayton, Dubois (Exp. Riverton).  
*Timber sale.*—Benjamin M. Whitehill, Dunoir (Exp. Riverton).

### REGION 3

#### SOUTHWESTERN REGION

Arizona and New Mexico. Office, Gas and Electric Building,  
 Albuquerque, N. Mex.

**FRANK C. W. POOLER**, regional forester; Aretus Ashworth, clerk.  
**LAW.**—Office of the solicitor (Forest Service branch). E. S. French, regional law officer; Winifred R. White, clerk.  
**FINANCE AND ACCOUNTS.**—Albert Morris, regional fiscal agent; P. H. Harley, deputy; Quincy R. Craft, Alma Krabbenhoeft, Alice R. Wycoff, Dewey Funke, clerks.  
**OPERATION.**—Hugh G. Calkins, assistant regional forester; Stanley F. Wilson, assistant; minor roads and trails, James F. Mullen; H. D. Burrall, superintendent of road construction; Lotta Newhall, clerk.  
**MAINTENANCE.**—E. P. Ancona; Susan C. Beyer, Earl Watkins, clerks; Tony Ortiz, messenger.  
**FOREST MANAGEMENT.**—Quincy Randles, assistant regional forester; Angeline S. Goddard, clerk.  
**LOGGING ENGINEERING.**—D. M. Lang.  
**FOREST PATHOLOGY** (Bureau of Plant Pathology).—W. H. Long, consulting pathologist, Albuquerque, N. Mex.; Bessie Futrell, scientific aid.  
**RANGE MANAGEMENT.**—John Kerr, assistant regional forester; D. A. Shoemaker, inspector of grazing; M. E. Musgrave, game specialist; W. G. Koogler (reconnaissance); Margery M. Braden, clerk.  
**LANDS.**—M. M. Cheney, assistant regional forester; Cora P. Cook, clerk.  
**ENGINEERING.**—C. A. Long, regional engineer; R. L. Hughes, assistant engineer; Doris B. Lovett, clerk.  
**DRAFTING.**—F. E. Landon; Bertrand Elliott, Lloyd I. Neiman, Clarence G. Johnson, Burton D. Anderson, Fabiola G. Rawlins; M. Uva Pirkey, clerk.  
**ROADS.**—C. A. Long, R. L. Hughes.  
**PUBLIC RELATIONS.**—John D. Jones, assistant regional forester; Irene A. Jones, clerk.

#### NATIONAL FORESTS

##### ARIZONA

**Apache.**—R. W. Hussey, Springerville (P-Exp. Holbrook); R. B. Ewing, assistant supervisor; Boyd B. Parker, executive assistant; Orna P. Udall, clerk.  
*Ranger District: Alpine.*—Roy Swapp, Alpine (Exp. Holbrook).  
*Frisco.*—B. S. Rogers, Reserve, N. Mex. (Exp. Holbrook).  
*Greer.*—E. L. McPhaul, Springerville (Exp. Holbrook).  
*Jewett.*—J. A. Newton, Apache Creek, N. Mex. (Exp. Holbrook).  
*Luna.*—Henry A. McDaniel, Luna, N. Mex. (Exp. Holbrook).  
**Coconino.**—E. G. Miller, Flagstaff (WU, P); Robert Munro, assistant supervisor; Fred Merkle, logging engineer; Lloyd A. Wall, assistant range examiner; R. J. Albers, executive assistant; A. B. Young, superintendent of road construction; Florence J. Hill, clerk; S. T. Hough, assistant mechanic.  
*Ranger District: Beaver Creek.*—Oscar L. McClure, Camp Verde (Exp. Clarkdale).  
*Bly.*—E. R. Smith, Winslow.  
*Flagstaff.*—E. H. Oldham, Flagstaff; John Hunts.  
*Long Valley.*—W. J. Brown, Camp Verde (Exp. Clarkdale).  
*Mormon Lake.*—Roy H. Rice, Flagstaff.  
*Munds Park.*—Sedona (Exp. Clarkdale).  
*Rogers Lake.*—Harold Linn, Flagstaff.  
*Ranger at large.*—C. N. Lochman.  
*Walnut Canyon National Monument.*—F. J. Cox, Flagstaff.  
*Arizona Lumber & Timber Co. sale.*—R. F. Rinehart, lumberman, Flagstaff.  
 Russel Hawk.



- Coronado.**—Frederic Winn, Tucson (WU, P); C. W. McKenzie and W. J. Anderson, assistant supervisors; L. W. Hess, executive assistant; Florence Hubbard, Margery N. Houston, clerks.
- Ranger District: Santa Catalina.*—Lloyd A. Brisbin, Tucson.
- Huachuca.*—Olof J. Olson, Elgin (Exp. Patagonia).
- Paradise.*—S. A. Sowell, jr., Portal, Ariz. (Exp. Rodeo, N. Mex.).
- Animas.*—D. S. Marks, Cloverdale, N. Mex. (Exp. Animas, N. Mex.).
- Santa Rita.*—J. S. Pomeroy, Patagonia.
- Sunset.*—T. W. Bentley, Star Route, Pearce, Ariz. (Exp. Douglas).
- Tumacacori.*—A. S. Wingo, Nogales.
- Ranger at large.*—I. B. Lash.
- Crook.**—Rex King, Safford (WU); C. E. Moore, assistant supervisor; H. W. Naylor, grazing specialist; C. L. Lincoln, executive assistant; Jennie I. Boone, clerk.
- Ranger District: Aravaipa.*—J. W. Girdner, Bonita (Exp. Safford).
- Clifton.*—C. V. Christensen, Clifton.
- Eagle.*—Arthur Gibson, Clifton.
- Pinal.*—Carl B. Scholefield, Globe.
- North Globe.*—J. R. Painter, Globe.
- Mount Graham.*—R. D. Rowley, Safford.
- Prescott.**—Frank Grubb, Prescott (WU); Llew J. Putsch, assistant supervisor; Clifford E. McDuff, range reconnaissance; Lyman C. Kiddoo, executive assistant; Gertrude Z. Phillips, clerk.
- Ranger District: Bloody Basin.*—Harold A. Kendall, Dugas (Exp. Mayer).
- Crown King.*—H. J. Turney, Crown King (Exp. Mayer).
- Jerome.*—George Mutz, Prescott.
- Prescott.*—J. C. McNelty, Prescott.
- Skull Valley.*—Jesse T. Fears, Prescott.
- Sitgreaves.**—F. L. Kirby, Holbrook (WU, P); Robert C. Salton, assistant forester; Walter M. Mickelson, executive assistant, Myrtle M. Whorley, clerk.
- Ranger District: Chevalon.*—W. E. Baldwin, Winslow.
- Heber.*—D. E. Slosser, Heber (Exp. Holbrook).
- Lakeside.*—Frank M. Burton, Lakeside (Exp. Holbrook).
- Pinedale.*—C. Shumway, Pinedale (Exp. Holbrook).
- Cody Lumber Corporation.*—Kimberlin Carlisle, chief lumberman, McNary; John C. Vandevier, Gordon H. Bade, L. S. Kartchner, Harvey K. Barlow.
- Standard Lumber Corporation, Standard, Ariz.*—Everett L. Hamilton, technical assistant; H. S. Palmer.
- Tonto.**—T. T. Swift, Phoenix (WU, P); J. H. Sizer, assistant supervisor; W. E. Wiltbank, junior range examiner; L. E. Anderson, executive assistant; Beulah Uren, Eva Ferne Jetton, clerks.
- Ranger District: Cave Creek.*—Joseph Hand, Cave Creek (Exp. Phoenix).
- Mazatzal.*—Harold C. Hulbert, Tontobasin (Exp. Globe).
- Payson.*—R. I. Stewart, Payson (Exp. Globe).
- Pine.*—Ben Rutherford, Pine (Exp. Globe).
- Pleasant Valley.*—Walter J. Pinson, Young (Exp. Globe).
- Salt River.*—A. L. Alexander, Roosevelt (Exp. Globe).
- Sierra Ancha.*—Floyd Ellington, Globe.
- Verde.*—Jesse I. Bushnell, Mesa.
- Tusayan.**—G. W. Kimball, Williams (WU, P); W. T. Doherty, assistant supervisor; W. B. Dillon, executive assistant; Bertha M. Hoffner, clerk.
- Ranger District: Anita Moqui.*—A. W. Vogelsang, Williams (Exp. Anita).
- Chalender.*—Clyde P. Moose, Parks (Exp. Maine).
- Spring Valley.*—Wilson E. Auman, Williams.
- Verde.*—Robert Thompson, Puntenney (Exp. Drake).
- Williams.*—T. W. Rice, Williams.
- Saginaw & Manistee Lumber Co. sale.*—Frances J. Monighan, ranger; Carl F. Johnson, Harold L. Osborn.

## NEW MEXICO

- Carson.**—C. R. Dwire, Taos (WU-Exp. Taos Junction); C. A. Merker, assistant supervisor; A. D. Molohon, junior range examiner; P. B. Albright, executive assistant; Anna L. Giddings, clerk.
- Ranger District: Canjilon.*—E. C. Groesbeck, Canjilon (Exp. Chama).
- Rio Pueblo.*—A. L. Bolander, Penasco (Exp. Embudo).
- Taos.*—L. P. Martinez, Taos (Exp. Taos Junction).
- Tres Piedras.*—R. L. Ground, Tres Piedras.
- Vallecitos.*—L. L. Feight, El Rito (Exp. Espanola).



**Cibola.**—J. A. Adams, Albuquerque (WU, P); Jacob C. Nave, assistant supervisor; Robert V. Boyle, assistant supervisor; Harold K. Stewart, executive assistant; Flora M. Moore, clerk.

*Ranger District: Sandia.*—Landis J. Arnold, Albuquerque.

*Mountainair.*—L. H. Laney, Mountainair. W. H. Woods, jr.

*Mount Taylor.*—J. H. Mims, Grants.

*Zuni.*—E. W. Cottam, Fort Wingate (Exp. Wingate).

*Baldwin.*—S. Q. Garst, Datil (Exp. Magdalena).

*Magdalena.*—H. Garvin Smith, Magdalena.

*Red Rock.*—T. L. Heggie, Monticello (Exp. Engle).

*Rosedale.*—W. H. Koogler, Magdalena.

*Big Chief Lumber Co. sale.*—R. H. Lewis, New Laguna, N. Mex.

**Gila.**—James A. Scott, Silver City (WU); Leonard R. Lessel and R. P. Boone, assistant supervisors; Thomas F. Myers, superintendant road construction; Warren M. Cox, executive assistant; Jessie K. Rosser, Hazel I. Brown, clerks.

*Ranger District: Big Burros.*—Earl C. Albright, Tyrone, N. Mex.

*Black Range.*—Euel R. Nave, Kingston (Exp. Lake Valley).

*Frisco-Mogollon.*—B. F. Nabours, Buckhorn (Exp. Silver City).

*McKenna Park.*—Henry Woodrow, Cliff (Exp. Silver City).

*Mimbres.*—G. L. Wang, Mimbres (Exp. Santa Rita).

*Pinos Altos.*—Oscar B. Beckstrom, Pinos Altos (Exp. Silver City).

*Chloride.*—J. A. Simmons, Winston (Exp. Engle).

*Elk Mountain.*—Jewell Wyche, Beaverhead (Exp. Magdalena).

**Lincoln.**—O. F. Arthur, Alamogordo (WU); Simeon Strickland, assistant supervisor; R. D. Morris, range examiner; W. L. Stiles, executive assistant; Ruby F. Richards, Nettie May Austin, clerks.

*Ranger District: Capitan.*—Lee Beall, Capitan.

*Cloudcroft.*—Louis H. Laney, High Rolls.

*Gallinas.*—G. W. Messer, Corona.

*Guadalupe.*—Vance A. Thomas, Carlsbad.

*Penasco.*—R. I. Boone, Mayhill (Exp. Cloudcroft).

*White Mountain.*—R. V. Galt, Capitan.

*Southwestern Lumber Co. sale.*—Jacob A. Work, Cloudcroft (Exp. Cloudcroft).

**Santa Fe.**—Frank E. Andrews, Santa Fe (WU, P); L. F. Cottam, assistant supervisor; John C. Roak, technical assistant; C. H. Kissam, superintendent road construction; R. W. Pankey, executive assistant; Hazel J. Bursey, Gertrude L. Parcell, clerks.

*Ranger District: Chama.*—J. A. Rodriguez, Gallina (Exp. Espanola).

*Colonias.*—Jackson W. Space, Pecos (Exp. Glorieta).

*Jemez River.*—Perl Charles, Jemez Springs (Exp. Albuquerque).

*Las Vegas.*—M. M. Bruhl, Las Vegas.

*Pecos.*—J. W. Johnson, Pecos (Exp. Glorieta).

*Rio Grande.*—F. L. McCament, Santa Fe.

*Tesuque.*—L. W. Rogers, Santa Fe.

*New Mexico Lumber & Timber Co. sale.*—L. W. Lewis, Albuquerque, N. Mex.

## REGION 4

### INTERMOUNTAIN REGION

Utah, southern Idaho, western Wyoming, Nevada, and northwestern Arizona.  
Office, Forest Service Building, Ogden, Utah

R. H. RUTLEDGE, regional forester.

**PUBLIC RELATIONS.**—Dana Parkinson, assistant regional forester; Flora C. Pearson, clerk.

**LAW.**—Office of the solicitor (Forest Service branch). Manly Thompson, regional law officer; Myrtle S. Connaughton, clerk.

**FINANCE AND ACCOUNTS.**—Lee Stratton, regional fiscal agent; A. C. Wycoff, deputy; Alan Richards, bookkeeper; K. L. Melvin, auditor; Hilda J. Holberg, Dorothy H. Lundy, A. J. White, Sadie Smith, clerks.

**OPERATION.**—C. N. Woods, assistant regional forester; Thomas V. Pearson, administrative assistant; Edna O. Gilchrist, George L. Rigdon, Arlene Burk, Helen B. Davis, Frank G. Wright, clerks.

**STATE COOPERATION IN FIRE CONTROL.**—Idaho: C. B. Morse.



**FOREST MANAGEMENT.**—C. B. Morse, assistant regional forester; E. C. Sanford, assistant; Orpha C. Lindstrom, clerk.

**LOGGING ENGINEERING.**—U. S. Swartz.

**RANGE MANAGEMENT.**—Ernest Winkler, assistant regional forester; Orange A. Olsen, junior administrative officer; A. R. Standing, inspector of grazing; Luella Christensen, clerk.

**LANDS.**—R. E. Gery, assistant regional forester; Elsie Powell, clerk.

**ENGINEERING.**—J. P. Martin, regional engineer; W. W. Blakeslee, administrative assistant; Mae E. Gilman, clerk.

**MAPS AND SURVEYS.**—H. M. Shank; Melvin H. Lewis, surveyor; Horace F. Ralph, blue printer.

*Drafting.*—George L. Nichols; Inez A. Corn, Merrill W. Bird, A. Rosalie Holberg, Francis W. Woods.

*Entry Surveys.*—C. J. Truscott.

**ROADS.**—J. P. Martin; W. W. Blakeslee, Frank L. Allen, and A. L. Anderson, assistants.

**WATER POWER.**—J. P. Martin.

## NATIONAL FORESTS

### ARIZONA

**Kaibab.**—Walter G. Mann, Kanab, Utah; Hugh E. Putnam, clerk; Robert H. Park, ranger; Odell Julander, junior range examiner.

### IDAHO

**Boise.**—G. B. Mains, Boise (WU, P); Arthur Potter, assistant supervisor; J. W. Stokes, technical assistant; Wallace M. Saling, junior range examiner; Henry C. Hoffman, junior forester; David Laing, ranger; A. L. Moats, principal clerk; D. Calderwood, clerk.

*Ranger District: Pine.*—I. M. Varner, Pine (Exp. Mountain Home).

*Cottonwood.*—Leo E. Fest, Barber (Exp. Boise).

*Idaho City.*—Walter T. Berry, Idaho City (Exp. Boise).

*Atlanta.*—Everett R. Farnham, Atlanta (Exp. Mountain Home).

*Lowman.*—Frank E. Gray, Lowman (Exp. Banks).

**Caribou.**—F. S. Moore, Montpelier (WU); Glenn Petersen, clerk.

*Ranger District: Snake River.*—Alonza E. Briggs, Ririe.

*Grays Lake.*———, Wayan (Exp. Soda Springs).

*Freedom.*—Jesse E. Draney, Freedom, Wyo. (Exp. Montpelier).

*Soda Springs.*—Arthur Peterson, Soda Springs.

*Montpelier.*—James B. Bruce, Montpelier.

**Challis.**—J. W. Farrell, Challis (WU); E. E. McKee, assistant supervisor; Henry L. Smith, clerk.

*Ranger District: Challis.*—Lewis B. Koch, Challis (Exp. Mackay).

*Clayton.*—L. H. Garner, Clayton (Exp. Mackay).

*Stanley.*—Merle G. Markle, Stanley (Exp. Mackay).

*Rapid River.*—R. E. Allen, Stanley (Exp. Mackay).

*Loon Creek.*—Arthur Buckingham, Challis (Exp. Challis).

**Idaho.**—S. C. Scribner, McCall (WU, P); Floyd W. Godden, assistant supervisor; J. W. West, junior forester; R. R. Brown, principal clerk; Edwin Woodfield, clerk.

*Ranger District: Roseberry.*—F. E. Powers, Roseberry (Exp. Donnelly).

*Meadows.*—Kenneth E. Wilde, New Meadows.

*Warren.*—C. T. Gray, Warren (Exp. McCall).

*South Fork.*———, Warren (Exp. McCall).

*Middle Fork.*———, Warren (Exp. McCall).

*Lake Fork.*—F. L. Williams, McCall.

*Big Creek.*—Dan Levan, Warren (Exp. McCall).

**Lemhi.**—E. A. Renner, Mackay (WU); Sidney W. Gholson, clerk.

*Ranger District: Medicine Lodge.*—H. H. Van Winkle, Winsper (Exp. Dubois).

*Little Lost River.*—Geo. A. Miller, Mackay.

*Pahimeroi.*—Arthur M. Cusick, May (Exp. Mackay).

*Antelope and Wildhorse.*—Oscar F. Cusick, Mackay.

**Minidoka.**—S. S. Stewart, Burley (WU, P); Hugh E. Wilmot, clerk.

*Ranger District: Cassia West.*—C. E. Jensen, Rogerson.

*Cassia East.*—E. E. Stock, Oakley.

*Albion Mt.-Raft River.*—M. F. Youngblood (Exp. Burley).

*Sublett-Black Pine.*—Bert Mahoney, Malta (Exp. Burley).



**Payette.**—W. B. Rice, Emmett (WU) ; Francis Wallis, assistant supervisor ; Clark Miles, technical asistant ; C. W. Scribner, junior forester ; Errol C. Crary, principal clerk ; G. T. Smith, clerk.

*Ranger District: West Mountain.*—Andrew L. Bunch, Smiths Ferry.

*Garden Valley.*—J. D. Parker, Garden Valley (Exp. Banks).

*Deadwood-Bear Valley.*—A. C. Smith, Cascade.

*Long Valley.*—Elmer C. Ross, Cascade.

*Thunder Mountain.*—L. N. Wellman, Cascade.

**Salmon.**—John N. Kinney, Salmon (WU) ; D. E. Romano, assistant supervisor ; Helen C. Payne, principal clerk ; Merlin C. Shipley, clerk.

*Ranger District: Indianola.*—Neale E. Poynor, Northfork (Exp. Salmon).

*Hughes Creek.*—Allen H. Wheeler, Northfork (Exp. Salmon).

*Salmon.*—I. C. Robertson, Salmon.

*Copper Creek.*—Glenn Bradley, Forney (Exp. Salmon).

*Lemhi.*—Murle J. Markham, Lemhi.

*Leadore.*—J. L. Phillips, Leadore.

*Yellowjacket.*—L. T. Gutzman, Forney (Exp. Salmon).

**Sawtooth.**—M. S. Benedict, Hailey (WU) ; T. H. Van Meter, assistant supervisor ; Louie Dremolski, Harold Price, junior range examiners ; W. J. Prevol, clerk.

*Ranger District: Greenhorn.*—Chas. Daugherty, Hailey.

*Ketchum.*—Arthur H. Berry, Ketchum.

*Pole Creek.*—Edward Ritter, Obsidian.

*Soldier.*—J. E. Minear, Fairfield.

*Shake Creek.*—Robert Johnson, Featherville (Exp. Mountain Home).

**Targhee.**—S. W. Stoddard, St. Anthony (WU) ; David A. Arrivee, assistant supervisor ; W. L. Keene, junior forester ; John A. Nelson, principal clerk, Ralph R. Hansen, clerk.

*Ranger District: Spencer.*—Ray Pickett, Spencer ; Dan Bulfer, junior forester.

*Big Springs.*—Leo J. Hutson, Guild ; A. P. Balch, junior forester.

*Ashton.*—Lemuel Steele, jr., Ashton.

*Porcupine.*—Ira Latham, Ashton.

*Rapid Creek.*—Francis Moss, Driggs.

*Victor.*—Claud C. Shannon, Victor.

*Hawley Gulch.*—J. G. Kooch, Heise (Exp. Ririe).

*Swan Valley.*—L. L. Richwine, Swan Valley (Exp. Ririe).

**Weiser.**—J. Raphael, Weiser (WU) ; F. C. Koziol, assistant supervisor ; W. O. Peterson, clerk, Fred H. Kennedy, junior range examiner.

*Ranger District: Price Valley.*—Robert E. Clabby, Council.

*Council.*—De Witt Russell, Council.

*Brownlee.*—H. J. Burr, Cambridge.

*Hornet.*—Willard A. McDowell, Council.

*Bear.*—Vernon Brewer, Bear (Exp. Council).

#### NEVADA

**Humboldt.**—Alexander McQueen, Elko (WU, P) ; Wilford E. Tangren, assistant supervisor ; Ona S. Murphy, clerk.

*Ranger District: Independence.*———, Tuscarora (Exp. Elko).

*Gold Creek.*—August C. Rohwer, Gold Creek (Exp. Elko).

*Jarbidge.*—Q. David Hansen, Jarbidge (Exp. Rogerson).

*Ruby.*—L. E. McKenzie, Arthur (Exp. Deeth).

*Paradise.*—Paul L. Travis, Paradise Valley (Exp. Winnemucca).

**Nevada.**—Charles A. Beam, Ely (WU) ; R. F. Bowman, clerk.

*Ranger District: Baker.*—W. C. Taylor, Baker (Exp. Ely).

*Currant.*—Thomas A. Windous, Ely.

*Spring Valley.*—George E. Moore, Aurum (Exp. Ely).

**Toiyabe.**—C. J. Olson, Austin (WU, P) ; Ernest R. Hill, clerk.

*Ranger District: Manhattan.*——— Manhattan (Exp. Tonopah).

*Potts.*—Ivan L. Dyreng, Potts (Exp. Austin).

*Reese River.*—Phil Kennedy, Reese River (Exp. Austin).

*Kingston.*—A. R. Torgeson, Austin.



## UTAH

- Ashley.**—J. O. Stewart, Vernal (WU) ; June P. Allan, clerk.  
*Ranger District: Manila.*—A. A. Hardy ; Manila (Exp. Green River, Wyo.).  
*Vernal.*—Glen A. Lambert, Vernal.  
*Lonetree.*—E. Fred Sargent, Lonetree, Wyo. (Exp. Carter, Wyo.).  
*Whiterocks.*—George W. Walkup, Whiterocks (Exp. Price).  
*Lake Fork.*—Clyde Lambert, Altonah (Exp. Price).
- Cache.**—Carl B. Arentson, Logan (WU) ; Frederick W. Rich, principal clerk ; William H. Campbell, clerk.  
*Ranger District: Logan River.*—H. I. Rice, Logan.  
*Laketown.*—H. I. Rice, Logan, Utah.  
*Paris.*—W. S. Averill, Paris, Idaho.  
*Cub River.*—S. Bryson Cook, Minkcreek, Idaho (Exp. Preston, Idaho).  
*Pocatello-Portneuf.*—S. R. Justice, Pocatello, Idaho.  
*Oxford Elkhorn.*—S. R. Justice, Pocatello, Idaho.
- Dixie.**—James E. Gurr, Cedar City (WU) ; Alfred P. Larson, clerk.  
*Ranger District: Enterprise.*—James H. Baldwin, Enterprise (Exp. Modena).  
*Pine Valley.*—Benjamin Swapp, St. George (Exp. Cedar City).  
*Lowder.*—Frank W. Seaman, Cedar City.  
*Harris Flat.*—William M. Hurst, Panguitch (Exp. Marysvale).
- Fishlake.**—C. A. Mattsson, Richfield (WU) ; A. L. Taylor, assistant range examiner ; C. D. Emery, principal clerk ; Paul W. Penniston, clerk.  
*Ranger District: Scipio.*—Bert L. Robins, Scipio (Exp. Juab).  
*Fillmore.*—James Jensen, Fillmore (Exp. Oasis).  
*Koosharem.*—Milo T. Dyches, Monroe (Exp. Elsinore).  
*Belknap.*—C. H. McDonald, Sevier.  
*Loa.*—H. M. Peterson, Loa (Exp. Sigurd).  
*Fishlake.*—Elbert L. Cox, Richfield.  
*Gooseberry.*—Albert Albertson, Salina.  
*Big Flat.*—H. M. Christensen, Beaver (Exp. Milford).
- La Sal.**—A. C. Folster, supervisor, Moab (WU) ; G. W. Southwick, clerk.  
*Ranger District: Mesa-La Sal.*—A. J. Wagstaff, Moab (Exp. Thompson).  
*Monticello.*—Ivan Christensen, Monticello (Exp. Thompson).  
*Blanding.*—Marion P. Hunt, Blanding (Exp. Thompson).
- Manti.**—J. W. Humphrey, Ephraim (WU) ; S. S. Van Boskirk, principal clerk ; Jack O'Neill, clerk.  
*Ranger District: Mount Baldy.*—Edward P. Cox, Manti.  
*Clay Springs.*—D. H. Williams, Emery (Exp. Price).  
*Seely Creek.*—Wells Thursby, Ephraim.  
*Joe's Valley.*—P. M. V. Anderson, Orangeville (Exp. Price).  
*Mammoth.*—Seth H. Ollerton, Fairview.
- Powell.**—Wallace M. Riddle, Panguitch (WU) ; J. D. Hansen, junior range examiner ; H. C. Baker, clerk.  
*Ranger District: Rabbit Valley.*—Wilford Bentley, Teasdale (Exp. Sigurd).  
*Escalante.*—T. Carl Haycock, Escalante (Exp. Marysvale).  
*Johns Valley.*—Earnest Jorgensen, Widtsoe (Exp. Marysvale).  
*East Fork.*—Leland D. Heywood, Panguitch (Exp. Marysvale).
- Uinta.**—Charles DeMoisy, jr., Provo (WU) ; George C. Larson, assistant supervisor ; Ward C. Ireland, principal clerk ; Emma Evans, clerk.  
*Ranger District: Duchesne.*—A. F. Richards, Duchesne.  
*Utah Valley.*—Parley C. Madsen, Springville.  
*North Strawberry.*—Merrill Nielson, Heber.  
*Lake Creek.*—Edson J. Adair, Heber.  
*Nebo.*—A. P. Christiansen, Nephi.
- Wasatch.**—A. G. Nord, Salt Lake City (WU, P) ; Blaine Betenson, assistant supervisor ; G. M. O'Neill, principal clerk ; E. H. Keil, clerk.  
*American Fork, Vernon.*—Vivian N. West, Pleasant Grove.  
*Salt Lake, Grantsville.*—William W. Smith, Murray.  
*Kamas.*—Morgan Parke, Kamas (Exp. Park City), Robert Davis, junior forester.  
*Blacks Fork.*—J. B. Hann, Evanston, Wyo. ; N. D. Millard, junior forester.  
*Granddaddy Lakes.*—T. D. Phinney, Hanna (Exp. Park City).



## WYOMING

**Teton.**—A. C. McCain, Jackson (WU) ; J. A. Evans, road foreman ; A. N. Butler, clerk.

*Ranger District: Buffalo.*—K. C. Allan, Elk (Exp. Victor, Idaho).

*Gros Ventre.*—C. E. Dibble, Kelley (Exp. Victor, Idaho).

*Hoback.*—J. W. Lambert, Jackson (Exp. Victor, Idaho).

*Jackson.*—Felix Buchenroth, Jackson (Exp. Victor, Idaho).

*Jackson Lake.*—C. E. Price, Elk (Exp. Victor, Idaho).

*Teton.*—Richard H. Ohl, Wilson (Exp. Victor, Idaho).

**Wyoming.**—C. E. Favre, Kemmerer (WU) ; J. T. Mathews, technical assistant ; Harry A. Cheeseman, principal clerk ; R. C. Shinnick, clerk.

*Ranger District: Cokeville.*—Fred Graham, Cokeville.

*Big Piney.*—S. E. Cazier, Big Piney (Exp. Kemmerer).

*Sherman.*—J. J. Albano, Merna (Exp. Kemmerer) ; N. D. Millard, junior forester.

*Bedford.*—G. A. Turney, Bedford (Exp. Montpelier, Idaho).

*Afton.*—O. A. Harrison, Afton (Exp. Montpelier, Idaho).

*Green River.*—H. A. Shannon, Cora (Exp. Rock Springs).

*Fremont.*—Robert S. Dalley, Pinedale (Exp. Rock Springs).

## REGION 5

## CALIFORNIA REGION

California and southwestern Nevada. Office, Ferry Building, San Francisco, Calif.

S. B. SHOW, regional forester ; Marie Merrell, clerk.

**LAW.**—Office of the solicitor (Forest Service branch). H. P. Dechant, regional law officer ; Marie Merrell, clerk.

**FINANCE AND ACCOUNTS.**—A. W. Smith, regional fiscal agent ; H. E. Marshall, deputy regional fiscal agent ; John J. Dieu, bookkeeper ; William M. Wheeler, auditor ; Wanda L. Clayworth, Eleanor V. McLaughlin, Annabel A. Marshall, Lucile Minton, William Schauer, clerks.

**OPERATION.**—Robert L. Deering, assistant regional forester ; E. V. Lackey, assistant ; Ella P. Ward, clerk.

**PERSONNEL, INSPECTION, AND TRAINING.**—Paul P. Pitchlynn.

**MAINTENANCE.**—E. H. Schmieder ; Florence Keen, Pansy P. Phillips, Miriam G. Willmann, clerks ; Edgar L. Donnell, William H. Helbig, warehouse foremen ; Salvatore Truscetti, janitor ; Clarence A. Pharson, mimeograph operator ; Willard J. Miller, messenger.

**MINOR ROADS AND TRAILS.**—C. E. Jordan, W. A. Huestis, F. E. Wooldridge, Earle L. Hall ; C. L. Young, Theo. E. Davison, road surveyors ; Genevieve A. Kelly, clerk.

**TELEPHONE ENGINEERING.**—F. H. Hafley.

**FIRE CONTROL.**—J. H. Price, assistant regional forester ; ———, assistant ; Mary E. Jackman, clerk.

**FIRE PREVENTION.**—T. C. West.

**EQUIPMENT.**—F. W. Funke.

**STATE COOPERATION IN FIRE CONTROL AND DISTRIBUTION OF FOREST PLANTING STOCK.**—California, Nevada, and Territory of Hawaii, J. H. Price.

**FOREST MANAGEMENT.**—T. D. Woodbury, assistant regional forester ; C. E. Dunston, assistant ; Grace Carney, Kathryne McLaughlin, clerks.

**LOGGING ENGINEERING.**—J. R. Berry, B. O. Hughes.

**TIMBER SURVEYS.**—O. M. Evans.

**FOREST PATHOLOGY (Bureau of Plant Industry).**—W. W. Wagener, consulting pathologist ; Ernest Wright, Lake S. Gill, assistants ; Lillie P. Bradstreet, Eva C. Levendahl, clerks.

**FOREST INSECT INVESTIGATIONS (Bureau of Entomology).**—J. M. Miller, Giannini Hall, Berkeley, senior entomologist in charge ; H. E. Burke, Stanford University, senior entomologist ; Jessie G. Crittenden, clerk.

**RANGE MANAGEMENT.**—Jesse W. Nelson, assistant regional forester ; Russell W. Beeson, assistant ; Edna F. K. Jorgensen, clerk.

**LANDS.**—L. A. Barrett, assistant regional forester ; George Miller, assistant ; Christel I. Decker, clerk.

**MINERAL EXAMINER, RECREATION, AND USES.**—W. H. Friedhoff.



**ENGINEERING.**—E. W. Kramer, regional engineer; Margaret B. Fulham, Cecile Daly, Irma B. Goldstine, Ernestine Fredenburg, clerks.  
**BRIDGES.**—J. H. Lawrence.  
**HIGHWAYS.**—Bruce B. Burnett.  
**WATER POWER.**—J. C. Beebe, S. H. Ketcham.  
**MAPS AND SURVEYS.**—T. R. Littlefield, R. H. Griffin, W. J. Leonard, A. L. Lawson.  
**DRAFTING.**—H. A. Sedelmeyer, C. D. Jackson, A. I. Bell, R. E. L. Borgfeldt, Edward Carville, John F. Serex, Henry Klamt, Frank D. Vitali.  
**PUBLIC RELATIONS.**—Wallace I. Hutchinson, assistant regional forester; R. W. Ayres, assistant; Marcelle B. Broksch, clerk.  
**FIRE PREVENTION CAMPAIGN.**—H. O. Robe.  
**LIBRARY.**—Helen M. Moore, regional librarian.

## NATIONAL FORESTS

### CALIFORNIA

**Angeles.**—William V. Mendenhall, Los Angeles (WU, P); Guerdon Ellis, assistant supervisor; A. J. Mueller, assistant supervisor in charge improvements; James N. Gibson, junior forester; Merle J. Pettis, executive assistant; Anna S. Turner, Stella Neuman, Margaret Hillyer, clerks; H. J. Tompkins, stream-flow measurement; W. L. Sears, information; V. P. Vetter, fire dispatcher, Pasadena.  
*Ranger District: Arroyo Seco.*—B. L. Coulter, Pasadena.  
*Big Santa Anita.*—George Armstrong, Roberts Camp (Exp. Sierra Madre).  
*Mount Baldy.*—N. E. Peterson, Glendora; John P. Kaye.  
*Saugus.*—M. W. Durham, Newhall; John R. Hodgson.  
*Valyermo.*—L. H. Dorr, Valyermo (Exp. Palmdale).  
*Arroyo Seco warehouse.*—Asher Ireland, Pasadena.  
**California.**—Frank Price, Willows (WU); W. F. Derby, assistant supervisor; Henry C. Crabtree, Edward F. Huestis, Harry T. Waters, road foremen; Robert J. Settles, executive assistant; Eitel K. McDole, clerk.  
*Ranger District: Covelo.*—F. O. Long, Covelo (Exp. Dos Rios).  
*Paskenta.*—William Clifford, Paskenta (Exp. Corning).  
*Stonyford.*—Keith Macdonald, Stonyford (Exp. Willows).  
*Upper Lake.*—William R. Hawkins, Upper Lake (Exp. Ukiah); J. M. Buck.  
**Cleveland.**—L. H. Anderson, San Diego (P); M. H. Davis, assistant supervisor; Basil M. Browne, road foreman; C. M. Gwin, executive assistant; Ina B. Wright, clerk.  
*Ranger District: Descanso.*—J. B. Stephenson, Descanso.  
*Palomar.*—A. M. Longacre, Aguanga.  
*Trabuco.*—Harry R. Valentine, Corona.  
**Eldorado.**—E. F. Smith, Placerville (WU); Arnold N. Weber, technical assistant; Margaret J. Ward, Jessie B. Stevens, clerks.  
*Ranger District: Caldor.*—George B. Young, Jackson.  
*Georgetown.*—R. C. M. Berriman, Georgetown (Exp. Placerville); Travis M. Tyrrell.  
*Pacific.*—M. D. Morris, Camino (Exp. Placerville); R. R. Bryan.  
**Inyo.**—Roy Boothe, Bishop (WU); H. H. Simpson, ranger; H. A. Bilyeu, clerk.  
*Ranger District: Big Pine-White Mountain.*—Isaac R. Bays, Big Pine.  
*Mammoth.*—Douglas Robinson, Bishop.  
*Mount Whitney.*—E. L. Shellenbarger, Lone Pine.  
**Klamath.**—F. D. Douthitt, Yreka (WU); Thomas A. Bigelow, assistant supervisor in charge fire control; George E. Sargent, Alfred K. Crebbin, technical assistants; W. W. Wooldridge, road superintendent; Clyde L. Langdon, Philip Weininger, road foremen; Lynne A. Horton, ranger (timber sales); Perry J. Hill, executive assistant; Mae L. Milhaupt, Harriett A. Trimmer, Helen M. Rohrer, clerks.  
*Ranger District: Happy Camp.*—Ernest M. Sutcliffe, Happy Camp (Exp. Hornbrook).  
*Orleans.*—Samuel R. Wallace, Orleans (Exp. Yreka).  
*Sawyers Bar.*—Clyde W. Lewis, Sawyers Bar (Exp. Yreka).  
*Scott River.*—John F. Williams, Scott Bar (Exp. Yreka).  
*Siskiyou.*—G. K. Fox, Gottville (Exp. Yreka).  
*Yreka.*—W. S. Williams, Yreka.



**Lassen.**—W. G. Durbin, Susanville (WU); P. D. Hanson, assistant supervisor; Marc W. Edmonds, technical assistant; Andrew G. Brenneis, ranger (grazing); Fred W. Schott, scaler (timber sales); Nicholas C. Strawn, road superintendent; Lowell E. Myers, road foreman; G. R. Warren, executive assistant; Edith G. Duval, Virginia Booth, clerks.

*Ranger District: Bogard.*—Virgil W. Riley, Susanville.

*Coppervale.*—John C. Stansbury, Westwood.

*Hat Creek.*—John Gilman, Hat Creek (Exp. Redding).

*Magalia.*—S. Cooper Smith, Magalia.

*Mineral.*—W. J. Brokenshire, Mineral (Exp. Red Bluff); Luther B. Burkett.

*Fruit Growers Supply Co. sale.*—P. D. Hook, ranger.

*Susanville nursery.*—C. W. Corson, technical assistant, Susanville (WU).

*North Butte Protection District.*—Reuben P. Box, assistant supervisor in charge, Stirling City (WU).

**Modoc.**—F. P. Cronemiller, jr., Alturas (WU); Russell S. Bacon, technical assistant; Lee R. DeCamp, ranger (grazing); Dan A. Davis, road foreman; William S. Brown, executive assistant; Esther J. Scott, Helen C. Morgan, clerks.

*Ranger District: Big Valley.*—A. W. Bramhall, Adin (Exp. Nubieber).

*Devils Garden.*—J. C. Davis, Alturas.

*Happy Camp.*—Ivan A. Cuff, Canby (Exp. Ghent).

*Doublehead.*—C. A. Higgins, Malin, Oreg. (Exp. Merrill, Oreg.).

*North Warners.*—L. L. Smith, Willow Ranch.

*South Warners.*—Alvin E. Noren, Cedarville (Exp. Alturas).

*Pickering Lumber Co. sale* (Badger Springs unit).—Alvin L. Parker, technical assistant.

*Crane Creek Lumber Co. sale* (Fandango unit).—Fred J. Dooley, lumberman.

**Plumas.**—D. N. Rogers, Quincy (WU); John T. Gray, assistant supervisor in charge fire control; W. S. Price, chief lumberman; H. E. Norton, junior forester in charge of sales; P. R. Kevin, technical assistant; L. W. Swift, grazing reconnaissance; A. E. Gould, ranger; Philip I. Pattan, road foreman; P. E. Chesebro, executive assistant; Mathias Hugo, jr., Aretta D. Elam, clerks.

*Ranger District: Beckwith.*—Frank B. Delaney, Blairsden.

*Greenville.*—H. F. Wilcox, Greenville.

*LaPorte.*—William Hayes, LaPorte (Exp. Oroville).

*Merrimac.*—Edward E. Boehm, Berry Creek (Exp. Oroville).

*Milford.*—Ben Beard, Milford (Exp. Doyle).

*Quincy.*—H. A. Kloppenburg, Quincy.

*Quincy Lumber Co. sale.*—A. B. Everts, technical assistant.

*Spanish Peak Lumber Co. sale.*—D. A. Buchanan, ranger.

*Feather River Lumber Co. sale.*—A. B. Everts, technical assistant.

*Clover Valley Lumber Co. sale.*—Homer J. Ireland, scaler.

*Swayne Lumber Co. sale.*—D. A. Buchanan, ranger.

**San Bernardino.**—Joseph E. Elliott, San Bernardino (WU, P); John S. Everitt, assistant supervisor; L. J. Cranston, assistant supervisor in charge of improvements; F. A. Robinson, assistant supervisor in charge of recreation and surveys; Charles M. Doyle, road foreman; H. V. Beeks, executive assistant; Chlo S. Hubbs, Leeta Stewartson, Frank R. Yates, clerks.

*Ranger District: Cajon.*—E. A. Grant, Lytle Creek Star Route, San Bernardino.

*Arrowhead.*—L. M. Correll, Skyforest; Adelbert Fausett.

*Big Bear.*—J. K. Munhall, Minnelusa; L. A. Horton.

*Mill Creek.*—W. M. Meier, Mentone.

*San Jacinto.*—R. W. Kopenhaver, Hemet.

*Del Rosa Warehouse.*—H. F. Burbank, Del Rosa.

**Santa Barbara.**—S. A. Nash-Boulden, Santa Barbara (WU, P); Judell M. Samon, Warren T. Murphy, assistant supervisors; C. A. Morris, ranger; Glen E. White, Kenneth W. Huestis, road foreman; John A. O'Connell, executive assistant; Lura S. Gyllstrom, Frances A. Veitch, clerks.

*Ranger District: Santa Ynez.*—Ray McCormick, Santa Barbara.

*San Luis.*—Fletcher H. Hayward, Pozo.

*Santa Maria.*—Paul C. Case, Santa Maria.

*Cuyama.*—Harold C. Ames, Pattiway (Exp. Maricopa).

*Monterey.*—Virgil C. DeLapp, King City.

*Ojai.*—Ernest L. Baxter, Ojai.

*Tejon.*—Edwin M. Lyda, Frazier Park (Exp. Bakersfield).



**Sequoia.**—Frank P. Cunningham, Porterville (WU, P); John S. Edwards, assistant supervisor; Benjamin H. Mace, assistant supervisor in charge road construction; Cyril S. Robinson, technical assistant; Carl F. Dean, road foreman; George W. Buxton, executive assistant; H. L. Phelps, Ruth E. Flint, clerks.

*Ranger District Breckenridge.*—D. B. Henderson, Caliente (Exp. Bakersfield).

*Cannell Meadow.*—Joseph T. Kenney, Isabella (Exp. Bakersfield).

*Deer Creek.*—Norman L. Norris, California Hot Springs (Exp. Porterville).

*Greenhorn.*—Robert J. Beard, Glenville (Exp. Bakersfield).

*Kings Canyon.*—Ray Stevenson, Miramonte (Exp. Reedley); John L. Monday.

*Cedar Grove.*—Wilkie I. Brock, Miramonte (Exp. Reedley).

*Tule River.*—Wesley W. Snider, Springville (Exp. Porterville).

**Shasta.**—Thomas J. Jones, Mount Shasta (WU, P); DeWitt Nelson, assistant supervisor; Frank Myers, assistant supervisor in charge roads; Belnap C. Goldsmith, logging engineer; C. A. Van Dewalker, F. W. Johnson, technical assistants; James Sharpe, road foreman; Carrie E. Durst, Martha Craft, Elsa Rupp, clerks.

*Ranger District: McCloud.*—Earl F. Sullaway, McCloud; Charles C. Buck.

*Pit.*—O. L. Barnum, Fall River Mills (Exp. Redding).

*Sacramento.*—Leslie T. Solaro, Mount Shasta; Walter R. Denney.

*Scott.*—F. H. Williams, Callahan (Exp. Gazelle).

*Squaw Creek.*—William H. Spargo, Winthrop (Exp. Redding).

*Trinity.*—Guy F. Heryford, Trinity Center (Exp. Redding).

**Sierra.**—M. A. Benedict, North Fork (WU via Big Creek—Exp. Fresno); Audie K. Wofford, assistant supervisor in charge fire control; William V. Jones, Carl A. Gustafson, technical assistants; John M. Hughes, ranger; Roy C. McCance, road foreman; Roy H. Blood, executive assistant; Robert L. Bennett, Reuel N. Lindahl, clerks.

*Ranger District: High Sierra.*—James U. Poore, Lakeshore (Exp. Cascada).

*Kings River.*—James U. Poore, Dinkey Creek (Exp. Cascada).

*Mariposa.*—Eldredge Westfall, Nipinnawasee (Exp. Raymond); Florence Wass, telephone operator.

*North Fork.*—E. G. Madsen, North Fork (Exp. Fresno).

*Pineridge.*—Frank M. Sweeley, Big Creek (Exp. Cascada); Crawford R. Buell.

*Minaret.*—Malcolm McLeod, North Fork (Exp. Fresno).

*Sugar Pine lumber sale.*—Bert Hurt, lumberman, Minarets.

*Madera Sugar Pine Co. sale.*———, Sugar Pine.

*Timber sales training position.*—William E. Nelson, ———, North Fork.

**Stanislaus.**—J. R. Hall, Sonora (WU); Claude K. Barker, assistant supervisor; Orville P. Burnett, Heber Struble, technical assistants; Bert E. Parsons, ranger; C. W. Gibbons, road foreman; Wayne E. Hogue, executive assistant; Clare S. Phelps, Laura F. Brochu, clerks.

*Ranger District: Calaveras.*—A. E. Freer, Murphy (Exp. Angels Camp).

*Sonora.*—Charles L. Peckinpah, Tuolumne; W. P. Kreischer.

*Tuolumne.*—Neil L. Perkins, Groveland (Exp. Sonora); Wayne B. Read.

*Summit.*—J. A. Cary, Dardanelle.

*Pickering Lumber Co. sale (Strawberry unit).*—Roberts E. Jones, technical assistant.

*Pickering Lumber Co. sale (Tuolumne operation).*———, ranger.

**Tahoe.**—R. L. P. Bigelow, Nevada City (WU); Earl E. Bachman, Leland S. Smith (grazing), George R. Schrader, technical assistants; William M. Gracey, executive assistant; Georgia M. O'Connor, Elsie B. Greenwood, clerks.

*Ranger District: Camptonville.*—F. W. Meggers, Camptonville (Exp. Nevada City).

*Downieville.*—George E. King, Goodyears Bar (Exp. Nevada City).

*Emigrant Gap.*—J. A. McIntosh, Cisco.

*Foresthill.*—E. P. Gleason, Foresthill (Exp. Colfax).

*North Bloomfield.*—Frank McCaslin, North Bloomfield (Exp. Nevada City).

*Sierraville.*—F. A. Land, Sierraville (Exp. Loyalton).

*Truckee.*—H. I. Snider, Truckee; Randal McCain.



**Trinity.**—Millard M. Barnum, Weaverville (WU); James P. Farley, assistant supervisor; Lester L. Cuff, road foreman; John W. Myers, executive assistant; Caroline Peirce and Mabel R. Gunther, clerks.

*Ranger District: Upper Trinity.*—Wesley E. Hotelling, Weaverville.

*Lower Trinity.*—Clyde K. St. John, Salyer (Exp. Eureka).

*Hayfork.*—Raymond L. Beals, Hayfork (Exp. Weaverville); F. W. Grover; Ida M. Everest, telephone operator.

*Yola Bola.*—Alva Tracy, Knob (Exp. Redding).

*Mad River.*—Rupert W. Asplund, Ruth (Exp. Fortuna).

#### NEVADA

**Mono.**—William M. Maule, Minden (WU); Walter S. Young, clerk.

*Ranger District: Alpine.*—W. J. Clark, Markleeville, Calif. (Exp. Minden).

*Bridgeport.*—H. W. Atcheson, Bridgeport, Calif. (Exp. Minden).

*Mono Lake.*—W. E. Green, Leevining, Calif. (Exp. Minden).

*Sweetwater.*—F. R. Allen, Wellington, Nev. (Exp. Minden).

## REGION 6

### NORTH PACIFIC REGION

Washington and Oregon. Office, Post Office Building, Portland, Oreg.

C. J. BUCK, regional forester; Luella M. Thompson, clerk.

**LAW.**—Office of the solicitor (Forest Service branch). W. F. Staley, regional law officer; Kathryn L. Reed, clerk.

**FINANCE AND ACCOUNTS.**—A. H. Cousins, regional fiscal agent; H. J. Weil, deputy; J. B. Gordon, bookkeeper; D. T. Noren, auditor; J. W. Collette, L. Edna Patchin, Gertrude L. Conroy, Florence E. Barnhart, Agnes E. Lampert, clerks.

**OPERATION.**—A. O. Waha, assistant regional forester; Luella M. Thompson, clerk.

**PURCHASE AND MAINTENANCE.**—Shirley Buck, senior administrative assistant; Thelma Gosnell, Amy J. Maguire, Nina Conlee, Marjorie C. Miller, Helen M. Martin, clerks; Ethel A. Norman, telephone operator; Homer LaBarre, mail clerk; Lisle F. Reynolds, Elmer J. Buehler, messengers.

**TELEPHONE ENGINEERING.**—C. M. Allen.

**PERSONNEL TRAINING.**—Allen H. Hodgson.

**VANCOUVER WAREHOUSE.**—H. G. Whitney; Jason Elder, watchman.

**FIRE CONTROL.**—F. H. Brundage, assistant regional forester; H. M. White, assistant; Helen F. Griffin, clerk.

**COOPERATIVE FIRE EQUIPMENT PROJECT.**—W. B. Osborne, jr., Seattle, Wash.

**INSPECTION OF ASSOCIATION AND STATE PROTECTION OF OREGON & CALIFORNIA RAILROAD LAND.**—E. H. MacDaniels.

**STATE COOPERATION AND FIRE CONTROL.**—Washington and Oregon, E. H. MacDaniels.

**TRANSPORTATION STUDY.**—R. F. Grefe, R. A. Bottcher, Albert Arnst; Mildred G. Sinnott, clerk.

**FOREST MANAGEMENT.**—Fred Ames, assistant regional forester; B. E. Hoffman, assistant; Frances M. Smith, Louise H. Compton, Laura M. Swanson, clerks.

**LOGGING ENGINEERING.**—O. F. Ericson.

**CHECK SCALING.**—G. E. Stevenson.

**TIMBER SURVEYS.**—Fred A. Matz, Lester J. McPherson.

**INSECT CONTROL.**—A. J. Jaenicke.

**FOREST INSECT INVESTIGATIONS** (Bureau of Entomology), Lewis Bldg.—F. P. Keen, entomologist in charge; J. A. Beal, assistant entomologist.

**FOREST PATHOLOGY** (Bureau of Plant Industry).—H. G. Lachmund, pathologist; James L. Mielke, J. R. Hansbrough, assistant pathologists; San Brace, clerk.

**PLANTING.**—J. F. Kümmell.

**RESEARCH LIAISON OFFICER AND MANAGEMENT PLANS.**—E. J. Hanzlik.



- RANGE MANAGEMENT.**—E. N. Kavanagh, assistant regional forester; Zella A. Manwaren, clerk; W. L. Dutton, grazing studies.
- LANDS.**—F. V. Horton, assistant regional forester; Althea M. Wheeler and Helen Ulin, clerks.
- RECREATION.**—F. W. Cleator.
- LAND EXAMINATIONS.**—Adolph Nilsson.
- RADIO PROJECT.**—A. G. Simson, Vancouver, Wash.
- ENGINEERING.**—James Frankland, regional engineer; W. E. Howes, assistant regional engineer; P. C. Beebe, Ida E. Martin, clerks.
- MINOR ROADS, AND TRAILS.**—K. P. Cecil, T. P. Flynn, and W. O. Shambaugh; Gertrude L. Merrill, clerk.
- MAPS AND SURVEYS.**—V. H. Flach, chief; Margaret E. Molloy, clerk; Minet E. Sherman, atlas; H. M. Perritt, S. T. Simons, K. E. Banks, Paul Gardner, Frank Flack, V. A. Byers, C. W. Gowan, draftsmen; F. G. Campbell, blueprinting.
- PUBLIC RELATIONS.**—John D. Guthrie, assistant regional forester; George E. Griffith, assistant; Emma H. Morton, clerk.
- LIBRARY.**—E. Maude Stone, regional librarian.
- Cascade.**—Perry A. Thompson, Eugene (WU, P); Foster Steele, assistant supervisor; C. C. Olsen, road superintendent; A. T. Moses, executive assistant; E. Merle Olson, clerk.
- Ranger District: McKenzie Bridge.*—Raymond Engles, McKenzie Bridge; S. L. Taylor, assistant.
- West Boundary.*—Frank K. Lightfoot, Signal.
- Oakridge.*—C. B. McFarland, Oakridge; Axel G. Lindh, assistant.
- Western Lumber Co. sale.*—F. A. Davis, Westfir.
- Crater.**—H. B. Rankin, Medford (WU, P); Karl L. Janouch, Norman C. White, assistant supervisors; Will J. Sproat, technical assistant (forest resource survey); W. L. Jones, road superintendent; Janie V. Smith, Enid E. Funk, Clara Younger, clerks.
- Ranger District: Rogue River.*—J. P. DeWitt, Medford.
- Butte Falls.*—John D. Holst, Medford.
- Dead Indian.*—Hugh A. Ritter, Medford.
- Applegate.*—Lee C. Port, Jacksonville.
- Klamath.*—J. G. C. Elgan, Klamath Falls.
- Timber sales.*—S. A. Moore and W. H. Smith, Medford.
- Deschutes.**—Carl B. Neal, Bend (WU, PT & T); A. G. Angell, assistant supervisor; Walter J. Perry, chief lumberman; H. T. Phelps, ranger (fire); Robert L. Campbell, executive assistant; W. B. Crites and Agness Hogg, clerks.
- Ranger District: Sisters.*—K. P. McReynolds, Sisters.
- La Pine.*—R. C. Burgess, La Pine.
- Crescent.*—Chas. H. Overbay, Crescent; P. A. South, assistant.
- Fort Rock.*—Fenton G. Whitney, Bend.
- Fremont.**—J. F. Campbell, Lakeview (WU, Reno, Nev., P.); J. C. Scharff, assistant supervisor; Leslie F. Colvill, ranger (fire); Henry U. Sarles, Melva M. Ellis, Beulah Martin, clerks.
- Ranger District: Warner.*—P. V. Ingram, Lakeview.
- Bly.*—Everett Lynch, Lakeview; L. D. Bailey, assistant.
- Paisley.*—K. C. Langfield, Paisley; Chester A. Bennett, assistant.
- Silver Lake.*—Clarence H. Young, Silver Lake; H. C. Hulett, assistant.
- Timber sales.*—Royal U. Chambers and B. F. Smith, Lakeview.
- Malheur.**—Carl M. Ewing, John Day (WU); F. W. Cory, junior forester; R. B. Pierpont, road superintendent; O. L. Beedon, junior range examiner; Frank E. Hausherr, executive assistant; Ella M. Cretors, clerk.
- Ranger District: Prairie City.*—H. D. Harryman, Prairie City.
- Logan.*—James C. Iler, John Day.
- Burns.*—M. O. Timms, Burns.
- Ranger District: Prairie City—Continued.*
- Bear Valley.*—H. R. Elliott, John Day.
- Long Creek.*—George W. Beers, Mount Vernon.
- Edward Hines Western Pine Lumber Co. sale.*—W. C. Waterbury and Allard Shipman, Seneca.



**Mount Hood.**—T. H. Sherrard, Portland (WU, P); R. T. Carter, assistant supervisor; H. D. Foster, technical assistant; F. F. Murray, road superintendent; O. E. Tharp, junior forester (forest resource survey); M. V. Livingston, executive assistant; R. E. Merritt and Alice E. Thurnheer, clerks.

*Ranger District: Hood River.*—S. C. Walters, Mount Hood.

*Columbia.*—Alfred I. Wang, Cascade Locks.

*Bull Run.*—H. C. Hiatt, Welches.

*White River.*—Eric H. Gordon, Dufur.

*Clackamas.*—O. J. Johnson, Wapinitia.

*Collawash.*—A. W. Armstrong, Estacada; Ralph W. Crawford, assistant.

*Oregon Lumber Co. sale.*—R. E. Smith and C. W. Welty, Dee.

*Recreation and Uses.*—Francis E. Williamson, jr., Rhododendron.

**Ochoco.**—W. O. Harriman, Prineville (WU, PT, & T); H. C. Obye, junior forester; Charles M. Rector, junior range examiner; Hattie W. Goodknight and Glenn H. Ball, clerks.

*Ranger District: Wildcat.*—L. J. Wirth, Prineville.

*Pisgah.*—A. J. Radigan, Mitchell.

*Antlers.*—Ralph Elder, Post.

*Wolf Mountain.*—J. O. F. Anderson, Paulina.

*Snow Mountain.*—E. W. Donnelly, Suplee.

**Santiam.**—C. C. Hall, Albany (WU, P); H. G. White, assistant supervisor; Ivy I. Boeck, Lucille Gilbreath, clerks.

*Ranger District: Detroit.*—R. A. Elliott, Detroit; R. J. Wilbur, assistant.

*Cascadia.*—J. R. Blake, Foster.

*Hammond Lumber Co. sale.*—Lawrence Mays, Detroit.

**Siskiyou.**—G. E. Mitchell, Grants Pass (WU); M. M. Lewis, assistant supervisor; A. G. Jackson, technical assistant; Lee Blevins, ranger (fire); Fannie I. Abrams, Hazel Fredenburg, clerks.

*Ranger District: Port Orford.*—A. W. Borigo, Powers.

*Agness.*—C. F. Allen, Agness.

*Galice.*—L. J. Cooper, Merlin.

*Page Creek.*—John K. Blair, Takilma; Vondis E. Miller, assistant.

*Cheteo.*—P. N. Stephenson, Harbor.

*Gasquet.*—L. D. Quackenbush, O'Brien.

**Siuslaw.**—Ralph S. Shelley, Eugene (WU, P); A. R. Wilcox, technical assistant; John E. Gribble, ranger (forest resource survey); Geo. P. McClanahan, road superintendent; M. L. Holst, junior forester; Margaret I. Cooley, Winifred A. Kilbourne, Jaunita E. Kilborn, clerks.

*Ranger District: Hebo.*—L. E. Garwood, Hebo.

*Waldport.*—L. H. Neff, Waldport.

*Mapleton-Gardiner.*—E. S. Kerby, Mapleton; W. R. Anderson, assistant.

**Umatilla.**—J. F. Irwin, Pendleton (WU, P); Fred D. Monroe, technical assistant; John G. Clouston, ranger (fire); Bernard Lee, junior range examiner; Charles D. Cameron, road superintendent; Robert W. Thomas, executive assistant; Birney A. Duckworth, clerk.

*Ranger District: Asotin.*—A. E. Kenworthy, Pomeroy, Wash.

*Touhet.*—A. E. Berry, Dayton, Wash.

*Walla Walla.*—Albert Baker, Walla Walla, Wash.; Eugene D. Wilmoth, assistant.

*Meacham.*—Gerald J. Tucker, La Grande.

*Heppner.*—F. F. Wehmeyer, Heppner; Fred B. Ramsey, assistant.

*Ukiah.*—R. R. Butler, Ukiah.

**Umpqua.**—V. V. Harpham, Roseburg (WU, P); T. H. Burgess, assistant supervisor; O. C. Houser, ranger (fire); T. G. Watson, executive assistant; Dorothy Keith, Helen C. Cannon, clerks.

*Ranger District: Bohemia.*—Paul S. Pieper, Disston.

*North Umpqua.*—Fred Asam, Glide.

*South Umpqua.*—Eugene J. Rogers, Tiller.

*Diamond Lake.*—Charles H. Thurston, jr., Roseburg.

**Wallowa.**—F. W. Furst, Wallowa (WU); Lawrence Frizzel, assistant supervisor; C. H. Thorp, executive assistant; J. Milton Parker, clerk.

*Ranger District: Bear Creek-Sled Springs.*—L. A. Carpenter, Wallowa.

*Joseph.*—J. F. McClain, Joseph.

*Imnaha.*—W. G. Miller, Imnaha.

*Chesnimnus.*—Wade B. Hall, Enterprise.



**Whitman.**—John C. Kuhns, Baker (WU) ; Rolland Huff, assistant supervisor ; I. E. Jones, road superintendent ; J. L. Peterson, associate range examiner ; P. L. Paine, junior forester ; H. J. Stratford, executive assistant ; Iva M. Smith, clerk.

*Ranger District: Sumpter.*—Otto G. Koenig, Sumpter.

*North Powder.*—W. E. Barnett, North Powder.

*Desolation.*—George O. Langdon, Ukiah.

*Austin.*—Clyde O. Bloom, Austin.

*Burnt River.*—Geo. M. Palmer, Unity.

*Pine.*—Robert H. Harper, Halfway.

*Eagle.*—George A. Fischer, Medical Springs.

*Grande Ronde.*—Keith H. McCool, Cove.

*Oregon Lumber Co. sale.*—George Donaldson, Baker.

#### WASHINGTON

**Chelan.**—P. T. Harris, Okanogan (WU, PT & T) ; Roy Mitchell, E. E. Birkmaier, assistant supervisors ; J. C. Burghardt, ranger (roads) ; W. A. Steiner, executive assistant ; C. S. Goodrich, H. T. Kinne, clerks.

*Ranger District: Conconully.*—R. E. Grantham, Conconully.

*Alder Creek.*—L. E. Griffiths, Twisp.

*Eight Mile.*—W. F. Burge, Winthrop, H. R. Tonseth, assistant ; E. A. Brengman, forest station assistant.

*Stehekin.*—Roy L. Weeman, Stehekin.

*Chelan.*—George R. Wright, Chelan.

**Columbia.**—John R. Bruckard, Vancouver (WU, P) ; Lester Moncrief, assistant supervisor ; G. A. Bright, technical assistant ; J. M. Mann, road superintendent ; Ryle Teed, executive assistant ; L. Marie Wetzel, Irene B. Howard, clerks.

*Ranger District: Mount Adams.*—H. A. Welty, Guler.

*Wind River.*—Ross Shepeard, Stabler ; John P. Hough, assistant.

*Spirit Lake.*—Peter Wyss, Cougar.

*Wind River nursery.*—W. F. Will, planting assistant, Stabler.

**Colville.**—A. D. Moir, jr., Republic (WU, P) ; Lloyd L. Hougland, assistant supervisor ; Robert E. Foote, road superintendent ; Ray Ward, executive assistant ; Sadie E. Lawrence, clerk.

*Ranger District: Republic.*—J. B. Hogan, Republic.

*Curlew.*—Willis W. Ward, Curlew.

*Chesaw.*—Paul K. Taylor, Tonasket.

*Orient.*—Gerald E. Vincent, Orient.

*Marcus.*—Russell S. Buckley, Kettle Falls.

**Mount Baker.**—L. B. Pagter, Bellingham (WU, P) ; Lage Wernstedt, technical assistant ; L. A. Treen, road superintendent ; C. C. McGuire, ranger (fire) ; H. H. Long, executive assistant ; Harriet A. Dasch, clerk.

*Ranger District: Glacier.*—R. F. Cooke, Glacier.

*Baker River.*—H. E. D. Brown, Concrete.

*Finney Creek-Suiattle.*—John W. West, Sauk.

*Skagit River.*—Thomas Thompson, Marblemount ; Lloyd H. Fullington, assistant.

*Heather Meadows Recreation Unit.*—Albert Wiesendanger, Mount Baker.

*St. Paul & Tacoma Lumber Co. sale.*—Donald J. Stoner.

**Olympic.**—H. L. Plumb, Olympia (WU, P) ; Lee P. Brown, assistant supervisor ; Paul H. Logan, junior forester (forest resource survey) ; C. F. Ritter, road superintendent ; Clarence M. Adams, executive assistant ; Helen V. Engel, Emma C. Kramer, clerks.

*Ranger District: Port Angeles.*—Sanford M. Floe, Port Angeles ; John C. Wilkinson, junior forester.

*Elwha.*—William H. Vallad, jr., Port Angeles.

*Quilcene.*—M. J. Mapes, Quilcene.

*Hoodsport.*—L. S. Olander, Hoodsport.

*Quinault.*—J. W. Fulton, Quinault.

*Crescent Logging Co. sale.*—Walter C. Thornton, ranger, Port Angeles ; R. J. Whaite, assistant.

*C. B. & M. Logging Co. sale.*—L. D. Blodgett, ranger, Brinnon.

*Hama Hama Logging Co. sale.*—L. D. Blodgett and J. D. Ahl, rangers, Brinnon.

*Simpson Logging Co. sale.*—R. A. Hilligoss.

*Merrill & Ring Lumber Co. sale.*—Walter C. Thornton, Port Angeles.

*Bloedel-Donovan Lumber Mills sale.*—Walter C. Thornton, Port Angeles ; R. J. Whaite, assistant.

*Timber sales:* W. D. Bryan.



**Rainier.**—E. J. Fenby, Tacoma (WU, P); R. L. Fromme, assistant supervisor; E. R. Johnson, road superintendent; C. Otto Lindh, junior forester (fire); George A. Vreeland, executive assistant; Julia Lee, Viola C. Belyea, clerks.

*Ranger District: Randle.*—John Kirkpatrick, Randle.

*Lewis.*—William Sethe, Packwood.

*Mineral.*—Ray Hampton, Mineral.

*White River.*—R. N. McCullough, Enumclaw.

*Naches.*—Arnold Arneson, Naches; Lawrence Russell, assistant.

*Tieton.*—Herbert E. Peters, Naches.

*Buckley Logging Co. sale.*—R. J. O'Farrell, senior lumberman, Buckley.

*Nile Creek Lumber Co. sale.*—Harry Croxford, ranger, Naches.

**Snoqualmie.**—W. G. Weigle, Seattle (WU, P); Walter H. Lund, technical assistant; Lewis A. Treen, road superintendent; Dahl J. Kirkpatrick, junior forester (forest resource survey); M. W. Prash, executive assistant; E. E. Wagner, Sadie Jacobs, clerks.

*Ranger District: Darrington.*—H. J. Engles, Darrington.

*Skykomish.*—George E. Sawyer, Skykomish.

*North Bend.*—B. C. Saterbo, North Bend.

*Sauk River Lumber Co. sale.*—A. J. Briem, William E. Huff, Darrington.

*Klement & Kennedy sale.*—William E. Huff, Darrington.

*Pacific States Lumber Co. sale.*—A. W. Eastman, Cedar Falls.

**Wenatchee.**—Gilbert D. Brown, Wenatchee (WU); C. J. Conover and Harry Elofson, assistant supervisors; R. D. Maclay, road superintendent; R. W. Putnam, technical assistant; W. E. Anderson, ranger (fire); E. L. Springer, executive assistant; Ray Ramsey, Bertha E. Deckman, clerks.

*Ranger District: Lake Wenatchee.*—Ralph W. Lindahl, Star Route, Leavenworth.

*Leavenworth.*—F. B. Folsom, Leavenworth; Edward Cliff, assistant.

*Entiat.*—Glenn C. Charlton, Entiat.

*Liberty.*—S. A. Blankenship, Cle Elum.

*Easton.*—Grover C. Burch, Easton.

*Timber sales.*—Paul A. Brinson, junior forester.

## REGION 7

### EASTERN REGION

Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maine, Mississippi, New Hampshire, North Carolina, Pennsylvania, Porto Rico, South Carolina, Tennessee, Vermont, Virginia, West Virginia. Office, Atlantic Building, Washington, D. C.

**JOSEPH C. KIRCHER**, regional forester; Jennie R. Snyder, principal clerk.

**LAW.**—Office of the solicitor (Forest Service branch). A. H. McConville, principal attorney; J. L. Carr, senior attorney; R. McK. Shelton, I. M. Smoot, A. L. Altheide, M. S. Gunnell, H. B. McNerney, clerks.

#### FIELD.

C. B. Wilson, associate title attorney, Hot Springs National Park, Ark.; Tom G. Spratt, assistant attorney; D. E. Bradfield, H. B. Fitzsimmons, abstractors; E. B. Dunnann, C. T. Kingsbury, clerks.

John Autrey, associate title attorney, Franklin, N. C.; E. E. Sypher, Thomas Hunt, clerks.

J. C. Fletcher, associate title attorney, Lenoir, N. C.; Wm. G. Cunningham, clerk.

H. A. Lamprey, associate title attorney, Rutland, Vt.; W. W. Mong, abstractor.

A. R. Neff, associate title attorney, Athens, Tenn.; M. L. Walker, abstractor.

R. J. Luttrell, assistant attorney, Bristol, Tenn.; M. M. Maloney, Betty Dickson, clerks.

**FINANCE AND ACCOUNTS.**—Louis King, regional fiscal agent; H. B. Herms, deputy; M. B. Baldenburg, auditor; Bess W. Taggart, bookkeeper; Mary E. Hamme, Jennie B. Burnham, clerks.

**OPERATION.**—H. O. Stabler, assistant regional forester; R. W. Shields, inspector; Lura M. Holcombe, administrative assistant; Jennie R. Snyder, Jennie B. Shief, Pauline M. Roberts, clerks.

**MAINTENANCE.**—Geo. C. Bell.



**FOREST MANAGEMENT.**—R. M. Evans, assistant regional forester; Margaret E. Walter, chief clerk.

**PLANTING.**—L. S. Gross.

**RANGE MANAGEMENT.**—I. T. Yarnell, assistant regional forester.

**LANDS.**—I. T. Yarnall, assistant regional forester; P. J. Paxton, administrative assistant; Ruth A. Hoffman, Lottie L. Anderson, Helen V. Crouch, Louisa O. Burkholder, clerks.

**ACQUISITION.**— ———.

**ENGINEERING.**—J. C. Dort, regional engineer; R. E. Pidgeon, assistant regional engineer; Georgianna M. Carter, chief clerk; Dorothy C. Dick, clerk.

**ACQUISITION SURVEYS.**—R. E. Pidgeon, in charge; B. Pilcher Brown, P. M. Burnham, R. E. Carrier, transitmen.

**ROADS.**—George W. Root, Darnall Burks.

**DRAFTING.**—George W. Root, Wilbur I. Doty, George Hilton, Salvator Lo-Jacono, Rose S. Shaw, Mills E. Gay, jr., Winifred S. Malcolm.

**PUBLIC RELATIONS.**—Nina Owen, administrative assistant; Ouachita-Ozark traveling fire prevention project, J. M. Wait, Dover, Ark.

## NATIONAL FORESTS

### ALABAMA

**Alabama.**—Clinton G. Smith, Athens, Tenn. (WU); R. M. Conarro, assistant supervisor.

*Ranger District: Alabama.*—H. J. McDowell, Moulton (Exp. Decatur, care of Hightower Truck Co.).

### ARKANSAS

**Ouachita.**—A. C. Shaw, Hot Springs National Park (WU, P); A. W. Hartman, assistant supervisor; H. L. Russell, land appraiser; M. B. Ricker, junior land appraiser; M. L. Bell, road superintendent; W. B. Schenck, road foreman; H. E. Ochsner, E. J. Schlatter, Samuel D. Beichler, George C. Hoffman, G. H. Griswold, timber sales assistants; T. F. Cloud, scaler; F. C. Stone, executive assistant; C. A. Brown, bookkeeper; Nettie B. Kilgore, clerk; Harvey W. Boston, messenger.

*Ranger District: Cold Springs.*—A. H. Anderson, Waldron.

*Mena.*—William R. Paddock, Mena.

*Jessieville.*—William P. Dale, Hot Springs National Park; William E. Egger, Plainview.

*Oden.*—Frank W. Rasor, Oden (Exp. Norman).

*Womble.*—Charles Melichar, Norman.

*Kiamichi.*—P. F. W. Prater, Heavener, Okla.

**Ozark.**—H. R. Koen, Russellville (WU); P. H. Bryan, technical assistant; L. G. Whipple, timber sales assistant; James S. Long, acquisition assistant; K. M. Stoller, junior land appraiser; Ben F. Vaughan, road superintendent; Cleve Gray, Dug. T. Shaddox, road foremen; Silas B. Helms, executive assistant; Hilda M. Rakow, Florence Cameron, clerks.

*Ranger District: Bayou.*—K. M. Kunze, Hector (Exp. Russellville).

*Pleasant Hill.*—Fred J. Jones, Lurton (Exp. Russellville); Robert J. McCuiston, Freeman Springs.

*Sylamore.*—Guy Cox, Big Flat (Exp. Sylamore).

*White Rock.*—Troy D. Curtis, Cass (Exp. Ozark).

### FLORIDA

**Choctawhatchee.**—S. R. Broadbent, Pensacola (WU, P); Paul W. Moneymaker, executive assistant; E. Ailsia Russell, clerk.

*Ranger District: Pinchot.*—L. P. Schaap, Valparaiso (Exp. Crestview, telegraph Camp Pinchot, via Crestview).

*Jackson.*—E. R. McKee, Niceville (Exp. Crestview).

**Ocala.**—E. W. Hadley, Lake City (WU); George A. Otto, executive assistant.

*Ranger District: Ocala.*—M. C. Howard, Ocala; Otis L. Martin, game warden.

**Osceola.**—E. W. Hadley, Lake City (WU); Thomas N. Busch, timber and turpentine sales assistant; E. C. Haff, jr., junior land appraiser; James E. Clark, road foreman; George A. Otto, executive assistant; Addie Haisfield, clerk.

*Ranger District: Osceola.*—Frank A. Albert, Lake City.



## LOUISIANA

**Kisatchie.**—Charles A. Plymale, Alexandria (WU, P); Austin M. Culpepper, clerk.

*Ranger District: Catahoula.*—Francis L. Grimes, Pollock.

## MISSISSIPPI

**Homochitto Purchase Unit.**—Charles A. Plymale, Alexandria (WU, P); Austin M. Culpepper, clerk.

*Ranger District: Homochitto.*—Roland J. Riebold, Bude.

## NEW HAMPSHIRE

**White Mountain.**—James E. Scott, Laconia (WU, P); G. S. Wheeler, D. W. Tabbutt, assistant supervisors; H. R. Currier, road superintendent; J. N. Van Alstine, management plans; A. C. Van Nort, technical assistant; W. S. Avelar, executive assistant; William J. Elliott, Theresa F. Lyon, clerks.

*Ranger District: Gorham.*—Truman E. Hale, Gorham.

*Saco.*—George E. Spinney, Conway.

*Twin Mountain.*—Allan R. Cochran, Littleton.

*Woodstock.*—Theodore C. Flint, Plymouth.

## NORTH CAROLINA

**Nantahala.**—John B. Byrne, Franklin (WU); John Wasilik, jr., acquisition assistant; E. L. Reese, examiner of surveys; J. R. Bradley, transitman; J. G. Siler, jr., road superintendent; J. H. Stone, technical assistant; H. P. Nichols, executive assistant; Roy C. Dady, clerk.

*Ranger District: Tallulah.*—R. C. Nicholson, Clayton, Ga.

*Nantahala.*—Z. B. Byrd, Andrews.

*Wayah.*—Donald Young, Franklin.

**Pisgah.**—M. A. Mattoon, Asheville (WU, P); William P. Kramer, assistant supervisor; A. R. Kinney, examiner of surveys; E. B. Miller, transitman; W. B. Wheelis, junior land appraiser; J. G. Siler, jr., road superintendent, Franklin; T. T. Hall, executive assistant; Rachel L. Lincoln, clerk.

*Ranger District: Mount Mitchell.*—Thomas A. Wilson, Willis C. Branch, Marion.

*Pisgah.*—William P. Duncan, Pisgah Forest; Perry Davis, C. Spurgeon Edmondson, Clyde Case, Albert Huffman, Tom Huffman, C. W. Wilson, game wardens.

*French Broad.*—S. J. Johnson, Hot Springs.

*Grandfather.*—Monroe Coffey, Collettsville.

## PENNSYLVANIA

**Allegheny.**—L. L. Bishop, Warren (WU, P); L. R. Strickenberg, examiner of surveys; W. I. Stevens, acquisition assistant; Gordon R. Salmond, road superintendent; Otto Schmidlen, road foreman; T. A. Erickson, executive assistant; Harold C. Woods, clerk.

*Ranger District: Northern.*—Clare R. Carr, Warren.

*Southern.*—G. L. Varney, Marienville.

## PORTO RICO

**Luquillo.**—William R. Barbour, Rio Piedras; Eugene V. Roberts, nurseryman. St. Thomas, St. Thomas, Virgin Islands.



## TENNESSEE

**Cherokee.**—Clinton G. Smith, Athens (WU); R. M. Conarro, assistant supervisor; Carl F. Muzzey, road superintendent; Edward Hollingsworth, Walter W. Woody, road foremen; James Denman, examiner of surveys; A. T. Kendrick, transitman; F. C. Henneberger, acquisition assistant; Crawford DuPree, executive assistant; Donia Robinson, Stella A. Bowers, clerks.

*Ranger District: Blue Ridge.*—William A. Woody, Star Route, Dahlonega, Ga. (Exp. Cleveland, Ga.).

*Hiwassee.*—George K. Stephenson, Benton, R. I.

*Tellico River.*—P. E. Ackerman, Tellico Plains.

**Unaka.**—C. L. Graham, Bristol (WU); Wm. W. Taylor, examiner of surveys; Wm. M. Gordon, transitman; L. E. Fitch, junior land appraiser; Karl D. Henze, technical assistant; W. J. Velsor, executive assistant; Edna C. Mutz, clerk.

*Ranger District: Damascus.*—Walter G. Thompson, Damascus, Va.

*Watauga.*—Lorenzo Jared, Elizabethton.

*New River.*—C. S. Jackson, guard, Ivanhoe, Va. (Exp. Cripple Creek, Va.).

## VERMONT

**Green Mountain Purchase Unit.**—James E. Scott, Laconia, N. H. (WU, P); D. W. Tabbutt, assistant supervisor.

## VIRGINIA

**Natural Bridge.**—H. M. Sears, Lynchburg (WU, P); S. M. Shanklin, road superintendent, Harrisonburg; John W. Cook, road foreman; J. R. Smith, jr., executive assistant; D. L. Pigeon, clerk.

*Ranger District: Glenwood.*—Lewis R. Smith, Natural Bridge Station.

*Pedlar.*—William L. Maule, Meredith Leitch, Buena Vista.

**Shenandoah.**—John W. McNair, Harrisonburg (WU, P); C. E. Beaumont, land appraiser; S. M. Shanklin, road superintendent; Helen Gordon, Helen M. Lorenzen, clerks.

*Ranger District: Deerfield.*—William A. Garber, Deerfield.

*Dry River.*—Abner Casey, Bridgewater; F. Henry Sipe.

*Massanutten.*—John W. Crisman, Edith.

*Lost River.*—John F. Keckley, Wardensville, W. Va.

## WEST VIRGINIA

**Monongahela.**—A. A. Wood, Elkins (WU); W. E. Hedges, acquisition assistant; E. E. Ripper, ———; A. D. McKellar, junior land appraiser; E. R. Conrad, C. C. Stone, examiners of surveys; D. A. Oliver, nurseryman, Parsons; Joseph Schmidlen, road foreman; C. R. McKim, executive assistant; Louise L. Bailey, clerk.

*Ranger District: Cheat River.*—Donald W. Beck, Parsons.

*Greenbrier.*—D. R. Gaudineer, Durbin.

## REGION 8

## ALASKA REGION

Alaska, Office, Federal and Territorial Building, Juneau, Alaska

**CHARLES H. FLORY**, regional forester and ex officio commissioner for Department of Agriculture for Alaska; Pearl Peterson, secretary to commissioner.

**LAW.**—Office of the solicitor (Forest Service branch). W. F. Staley, Portland, Oreg., regional law officer.



**FINANCE AND ACCOUNTS.**—H. L. Redlingshafer, regional fiscal agent and disbursing officer for Alaska Department of Agriculture activities; W. C. Ellis, deputy; L. C. Pratt, Irene Burke, Grace L. Pinkston, clerks.

**OPERATION, LANDS AND ROADS.**—M. L. Merritt, assistant regional forester; Wellman Holbrook, assistant; Hary Sperling, chief clerk; Henrietta Sell, clerk.

**FOREST MANAGEMENT, RESEARCH AND WATER POWER.**—B. F. Heintzleman, assistant regional forester; Wellman Holbrook, assistant; Pearl Peterson, clerk.

**ENGINEERING.**—Drafting: Florence I. Shafer.

**FIELD PROJECTS.**—J. P. Williams, forest examiner; C. H. Forward, ranger; George H. Peterson, captain, Launch "Forester," Juneau; W. C. Chipperfield, ranger, Ketchikan.

**RESEARCH PROJECTS.**—R. F. Taylor, forest examiner; Wendell Moran, junior forester, Juneau.

### NATIONAL FORESTS

#### Chugach.—

*Kenai division.*—W. M. Sherman, district ranger, Anchorage.

*Prince William Sound division.*—Harold E. Smith, district ranger, Cordova; E. M. Jacobsen, captain, Launch *Chugach*.

#### Tongass.—

*Admiralty division.*—Charles G. Burdick, district ranger, Juneau.

*Petersburg division.*—J. M. Wyckoff, district ranger, Petersburg.

*Southern division.*—W. J. McDonald, regional forest inspector, Ketchikan; C. M. Archbold, ranger; Lyle W. Blodgett, port engineer (marine station); B. R. Aikens, captain, Launch *Ranger 10*; Viola M. Maloca, clerk.

## REGION 9

### LAKE STATES REGION

Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin.  
Office, Federal Building, Milwaukee, Wis.

EARL W. TINKER, regional forester; F. Ruth Waters, principal clerk.

**PURCHASING AGENT.**—Harlan C. Maaske.

Margaret Hayden, librarian; Mae Techtman, Helen T. Bruha, Robert W. Henry, clerks.

**FIRE PROTECTION, IMPROVEMENTS, PERSONNEL.**—Crosby A. Hoar, assistant regional forester.

**FOREST MANAGEMENT, LAND, AND RESEARCH.**—H. Basil Wales, assistant regional forester.

**ACQUISITION AND GAME.**—John McLaren, senior regional forest inspector.

**CLARKE-McNARY COOPERATION.**—Albin G. Hamel, senior regional forest inspector.

**ENGINEERING AND MINOR ROADS AND TRAILS.**—Holland Coleman, associate civil engineer.

**TRANSPORTATION STUDIES.**—S. D. Anderson, assistant regional forest inspector.

**MAPS AND SURVEYS.**—H. P. McConnel, Frank F. Kemp.

**FINANCE AND ACCOUNTS.**—S. E. Schoonover, regional fiscal agent and administrative assistant; William B. Ihlanfeldt, deputy regional fiscal agent; Laura Dapprich, clerk.

#### TITLE ATTORNEYS—

MINNESOTA.—Wayland W. Sanford, Federal Building, Duluth, Minn.

MICHIGAN AND WISCONSIN.—Leland S. French, P. O. Box 477, Marquette, Mich.



## NATIONAL FORESTS

## MICHIGAN

**Huron.**—Gunnar K. Fenger, supervisor, East Tawas (WU). *Beal nursery.*—Harry C. Turner, planting assistant in charge; James B. Ruckman, principal clerk; Alice H. Reynolds, clerk.

*Ranger District: Tawas.*—Clarence E. Knutson, East Tawas.

*Mio.*—Gustaf A. Limstrom, Mio (Exp. Rose City).

**Upper Michigan Forests.**—Leslie S. Bean, supervisor, Munising (WU); Byron L. Groesbeck, technical assistant; Elizabeth Strandness, principal clerk; Oscar I. Isakson, clerk.

*Ranger District: Hiawatha Forest.*—George D. Ferrari, Munising.

*Marquette Forest.*—H. Phil Brandner, Raco (Exp. Brimley).

*Ottawa Forest.*—Clare W. Hendee, Kenton.

## MINNESOTA

**Chippewa.**—James M. Walley, supervisor, Cass Lake (WU); Allen F. Miller, assistant supervisor; Ralph H. Johnson, planting assistant; Kenneth S. Baldwin, principal clerk.

*Ranger District: Cass Lake.*—Melvil J. Cummings, Cass Lake.

*Bena.*—James A. Saban, Bena.

*Cutfoot-Sioux.*—Gerald S. Horton, Deer River; John Hagerman, (sales).

**Superior.**—Robert A. Zeller, supervisor, Ely (P); Calvin B. Stott, assistant supervisor; ———, timber sales; Fred Schoder, administrative assistant; Roland W. Gearing, clerk.

*Ranger District: Gunflint.*—F. P. Legat, Grand Marais, Minn.

*Kawishiwi.*—Frank Carney, Ely, Minn.

*LaCroix.*—M. J. Valentine, Ely, Minn.

*Stony.*—Frank R. Crow, Ely, Minn.

*Temperance River.*—Paul S. Newcomb, Grand Marais, Minn.

*Timber sales and acquisition.*—J. E. Mulligan, Grand Marais, Minn.

**Acquisition Work—Minnesota.**

*Superior Purchase Unit.*—William L. Barker, jr., in charge, Federal Building, Duluth, Minn.; Lillian J. Nygard, clerk.

*Mesaba Purchase Unit.*———— Virginia, Minn.

## WISCONSIN

**Wisconsin Purchase Units.**—Raymond U. Harmon, supervisor, Park Falls (WU); Russell B. McKennan, assistant supervisor; Lewis F. Jenkins, clerk. *Rhineland nursery.*—G. Willard Jones, officer in charge, Rhineland.

*Flambeau Unit.*—Delbert H. Isch, Park Falls.

*Moquah Unit.*—Donald R. Ball, Washburn.

*Oneida Unit.*—Ray C. Iverson, Eagle River.

